

# Search Report

## STIC Database Tracking Number

To: Robert Morgan Location: Knx 5!35

Art Unit: 3626

Date: December 18, 2009

Case Serial Number: 09/157998

From: Joan Goodbody Location: EIC3600

**RND 4 A08A** 

Phone: (571) 272-8592 joan.goodbody@uspto.gov

## Search Notes

#### Dear Robert:

Please find attached the results of your search for the above-referenced case. The search was conducted in Dialog and Mednar.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

Joan Goodbody
Search Strategy Expert
EIC 2100- RND 04 A08A
ASRC Management Services at the USPTO
571-272-8592
Email: jean.goodbody@uspto.gov



*EIC-Searcher identified "potential refere relevance to the terms/concepts provided in	ences of interest" are n the examiner's sear	selected based upon the ch request.	ir apparent

#### I. Potential References of Interest

#### A. Dialog

8/3,K/25 (Item 1 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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12635729 PMID: 9420565

Standardizing data collection and decision making with an expert system.

Benn D K; Dankel D D; Clark D; Lesser R B; Bridgwater A B

Department of Oral and Maxillofacial Surgery and Diagnostic Sciences, University of Florida College of Dentistry, Gainesville 32610-0414, USA.

Journal of dental education (UNITED STATES) Nov 1997, 61 (11) p885-94, ISSN: 0022-0337--Print Journal Code: 8000150

Publishing Model Print

Document type: Journal Article; Research Support, Non-U.S. Gov't

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

Benn D K; Dankel D D; Clark D; Lesser R B; Bridgwater A B

...a dynamic relationship between caries risk assessment/activity and different management strategies. A formal scientific evaluation of the effectiveness of the system as a teaching tool is being developed. (
Descriptors: ; ...instrumentation--IS: Data Collection--methods--MT; Dental Caries --diagnosis--DI; Dental Caries--therapy--TH; Dental Records; Expert Systems--instrumentation--IS; Humans; Medical Records Systems, Computerized; Piolt Projects; Risk Assessment; Risk Factors; Software Design

11/5/10 (Item 10 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00576327

SYSTEM AND METHOD FOR OPTIMIZING MEDICAL DIAGNOSIS, PROCEDURES AND CLAIMS USING A STRUCTURED SEARCH SPACE

SYSTEME ET PROCEDE D'OPTIMISATION DU DIAGNOSTIC MEDICAL, ACTES ET DEMANDES UTILISANT UN ESPACE DE RECHERCHE STRUCTURE

Patent Applicant/ Patent Assignee:

- DYNAMEDIX CORPORATION
- WATERS A Bryan
- RAE Gerald J C

#### Inventor(s):

- WATERS A Bryan
- BAF Gerald J.C.

	Country	Number	Kind	Date
Patent	WO	200039700	A1	20000706
Application	wo	99US15474		19990709
Priorities	US	98219048		19981223

#### English Abstract:

A system and method for optimizing medical diagnosis, procedures and reimbursement claims using a structured search space which can be implemented on a palm size computer (11) or a general purpose computer (13) is described. The system may comprise: a master procedure list of alphanumeric codes that represent each of a plurality of medical procedures, wherein the master procedures list includes simple procedures and compound procedures which consist of at least two simple procedures; a value associated with each of the plurality of medical procedures; a list of ordered procedures listing medical procedures for a specific medical encounter; a search tree of all possible combinations of the simple procedures and the compound procedures in the list of ordered procedures; and a minimum total of the values associated with the medical procedures.

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medical procedures in the list of ordered procedures.
17/3,K/4 (Item 4 from file: 2)
DIALOG(R) File 2: INSPEC
(c) 2009 The IET. All rights reserved.
Title: Is your healthcare information system physician friendly?
Author(s): Ouinn, M.M.; Weber, B.; Ciotti, V.G.
Author Affiliation: Meridian Health System, NJ, USA
Journal: Healthcare Financial Management vol 51, no 6, pp. 62-8
Publisher: Healthcare Financial Manag. Assoc
Country of Publication: USA
Publication Date: June 1997
ISSN: 0735-0732
SICI: 0735-0732(199706)51 6L 62 YHIS, 1-0
CODEN: HFMAD7
Language: English
Subfile(s): D (Information Technology for Business); E (Mechanical & Production Engineering)
INSPEC Update Issue: 1997-032
Copyright: 1997, IEE
Title: Is your healthcare information system physician friendly?
Abstract: Healthcare organizations can use their healthcare information systems to improve physician relations by designing system
features that allow physicians easy and convenient access to key information
Descriptors: accounting; health care; management information systems
Identifiers: healthcare information system; physician friendly system; healthcare organizations; physician relations; information
access; dedicated personal computer, office managers, billing information; archived information retrieval; Internet access, patient lists,
hospital-based activities; doctors, medication administration, laboratory test results, nursing documentation; offsite activities, Jersey Shore
Medical Center; financial managers; weighted checklist
17/3, K/6 (Item 6 from file: 2)
DIALOG(R) File 2: INSPEC
(c) 2009 The LFT. All rights reserved.
06125003
Title: The new age electronic patient record system
Author(s): Saha. S.
Author Affiliation: IBM Corp., Roanoke, TX, USA
Book Title: Proceedings of the 1995 Fourteenth Southern Biomedical Engineering Conference (Cat.
No.95TH0703-9)
Inclusive Page Numbers: 134-7
Publisher: IEEE, New York, NY
Country of Publication: USA
Publication Date: 1995
Conference Title: Proceedings of the 1995 Fourteenth Southern Biomedical Engineering Conference
Conference Date: 7-9 April 1995
Conference Location: Shreveport, LA, USA
Conference Sponsor: Louisiana State Univ. Med. School IEEE Eng. Med. & Biol. Soc. Biomed. Res. Found.
Northwest Louisiana
ISBN: 0 7803 2083 2
U.S. Copyright Clearance Center Code: 0 7803 2083 2/95/$4.00
Item Identifier (DOI): 10.1109/SBEC.1995.514459
Number of Pages: xvi+312
Language: English
```

Subfile(s): B (Electrical & Electronic Engineering); C (Computing & Control Engineering)

INSPEC Update Issue: 1995-047

Copyright: 1995, IEE

Abstract: Health care management costs rise yearly, especially in the areas of personnel and the expenses of generating and maintaining the patients' records. A substantial informational burden is incurred with each patient visit to a health professional, and patients' needs are often lost in the shuffle of medical records, insurance information, and red tape. However during the last few years significant progress has been made in the development of clinically useful medical decision support system to assist the health care provider. Earlier efforts to implement computer-based patient records mainly used keyboard entry, but.....a computer-based system in the future. Several groups are in the process of developing portable data management device. This will allow the clinicians to have on-line readily transferable patient records decision making support and searching of remote databases to better analyze complex health care delivery problems. When the medical transcriptions are forwarded to an off-site location, this unique device will reduce the time.....help the user to maintain and update the data remotely and instantly. It will also provide immediate information updates and database manipulations for all aspects of medical data management. provide portable multiple and simultaneous access to complete database information. These will significantly reduce paperwork and personnel...

Descriptors: medical information systems; reviews

Identifiers: new age electronic patient record system; health care management costs; informational burden; patient visit; health professional; patients' needs; medical records; insurance information; red tape; clinically useful medical decision support system; health care provider; computer-based patient records; voice activated clinical reporting systems; remote databases searching; medical transcriptions; paperwork reduction; personnel costs reduction; information updates; database manipulations

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17/3.K/16 (Item 1 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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2876974 PMID: 9640752

Easy Medic: an Internet application for the general practitioner.

Arnone G; Bianchi A; Della Pietra B: Sernicola R; Sparacino E; Vitolo R

Consorzio Corinto, Naples, Italy.

Journal of telemedicine and telecare ( ENGLAND ) 1998, 4 Suppl 1 p93-4, ISSN: 1357-633X--Print Journal Code: 9506702

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

...out to develop a client server application which supplies the general practitioner (GP) with a 'personal digital assistant' (hand-held mobile computer) to connect to Web servers at a hospital site hough the Internet. This allows the doctor to book medical examinations, hospital admissions and manage patient data. The application used advanced object-oriented techniques, on both the client and the server side...

...lines can be used as well. Other application modules on the client side provided patients medical record supervision, GP schedule management, general information about hospitals and clinics, and pharmacy consultation. These services should help GPs in their daily work. Moreover, the quality of health-care resource management and cost supervision should improve, since each GP transaction is automatically entered in realtime into a database at the server. The services are under test in the health-care system of an urban area in southern tlativ.

#### II. Inventor Search Results from Dialog

#### Patent literature:

Set Items Description

S1 90 AU=(LESSER, R ? OR LESSER R? OR LESSER(2N)RONALD)

S2 0 (TAMARIND()SYSTEMS) AND (MEDICAL OR HEALTHCARE OR HEALTH OR PHYSICIAN OR BILLING OR CODING OR BILL OR BILLS OR CODE OR R-

ECORD? ? OR LETTER? ?)

0 S1 AND S2

S4 40 S1 AND (MEDICAL OR HEALTHCARE OR HEALTH OR PHYSICIAN OR BI-LLING OR CODING OR BILL OR BILLS OR CODE OR RECORD? ? OR LETT-ER? ?)

S5 40 IDPAT (sorted in duplicate/non-duplicate order)

S6 28 IDPAT (primary/non-duplicate records only)

#### ? show files

S3

File 350:Derwent WPIX 1963-2009/UD=200979

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File 347:JAPIO Dec 1976-2009/Aug(Updated 091130)

(c) 2009 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-200950

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB=20091210/UT=20091203

(c) 2009 WIPO/Thomson

6/5/1 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017954246 Drawing available WPI Acc no: 2008-H74575/200849

VPDV 4 -- N-- N0000 040400

XRPX Acc No: N2008-619160

Transmitter for providing encoded data signal has encoder which encodes data signal using coding scheme selected by selector based on predetermined information detected by detector on designated receiver

Patent Assignee: GLENN PATENT GROUP (GLEN-N); NERO AG (NERO-N)

Inventor: ALBRECHT T; DIMKOVIC I; LESSER R; POST A

	Patent Family ( 3 patents, 117 countries )												
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type						
WO 2008080435	A1	20080710	WO 2007EP43	Α	20070104	200849	В						
US 20080165895	A1	20080710	US 2007619974	Α	20070104	200849	E						
EP 2100237	A1	20090916	EP 2007702583	Α	20070104	200961	NCE						
			WO 2007EP43	Α	20070104								

6/5/2 (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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0017379301 Drawing available WPI Acc no: 2008-B99741/200815 XRPX Acc No: N2008-159591

Encoded content transcoding apparatus for use in e.g. mobile phone, has processing unit processing encoded content being encoded using one of coding algorithms to provide transcoded

content being encoded using other algorithm

Patent Assignee: NERO AG (NERO-N); LESSER R (LESS-I); RABOLD A (RABO-I)

Inventor: LESSER R: RABOLD A

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1890456	A1	ġ	EP 200625859	-	20061213	200815	В
JS 20080043834	A1	20080221	US 2006822469	P	20060815	200816	E
			US 2007839189	Α	20070815		
US 7577559	B2	20090818	US 2006822469	Р	20060815	200955	E
			US 2007839189	Α	20070815		

6/5/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017283811 Drawing available

WPI Acc no: 2008-B04251/200807

Related WPI Acc No: 2008-A64497; 2008-B04249; 2008-B04250

XRPX Acc No: N2008-082419

Writing apparatus for optical disc drive, has obtaining unit obtaining information on data amount and data capacity of storage medium, and determining redundancy data amount based on data amount and data capacity

Patent Assignee: ECKLEDER A (ECKL-I); LESSER R (LESS-I); NERO AG (NERO-N)

Inventor: FCKLEDER A: LESSER

		Patent Fam	rily ( 4 patents, 120 co	untries	s)			
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
EP 1855285	A2	20071114	EP 20077620	Α	20070413	200807	В	
US 20070291611	A1	20071220	US 2006746964	P	20060510	200807	E	6/5/4 (Item 4 from
			US 2006747363	Р	20060516			file: 350)
			WO 2007EP3655	Α	20070425			DIALOG(R) File 350: Derwent
			US 2007831684	Α	20070731			WPIX
WO 2007128417	A1	20071115	WO 2007EP3655	Α	20070425	200807	E	(c) 2009 Thomson
WO 2007128417	A9	20080529	WO 2007 EP3655	Α	20070425	200838	E	Reuters. All rights reserved.

0017283809 Drawing available

WPI Acc no: 2008-B04249/200807

Related WPI Acc No: 2008-A64497; 2008-B04250; 2008-B04251

XRPX Acc No: N2008-082417

Checksum information writing apparatus for storage medium e.g. memory card, has private key for encrypting checksum information to obtain integrity information, where encryption is based on encryption key

Patent Assignee: NERO AG (NERO-N); ECKLEDER A (ECKL-I); KOPF R (KOPF-I); LESSER R (LESS-I)

Inventor: ECKLEDER A; KOPF R; LESSER R

	Patent Family ( 3 patents, 120 countries )												
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type						
EP 1855280	A2	20071114	EP 20077621	Α	20070413	200807	В						
WO 2007128419	A1	20071115	WO 2007 EP3658	Α	20070425	200807	E						
US 20080256365 A	A1	20081016	WO 2007EP3658	Α	20070425	200869	E						
			US 2007829439	Α	20070727								

6/5/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017244066 Drawing available

WPI Acc no: 2008-A64497/200805

Related WPI Acc No: 2008-B04249; 2008-B04250; 2008-B04251

XRPX Acc No: N2008-050474

Data e.g. encrypted data, writing apparatus for use in e.g. digital versatile disc, has storing unit for storing encrypted data on medium e.g. disc, and for storing medium identification

Patent Assignee: NERO AG (NERO-N): ECKLEDER A (ECKL-I): KOPF R (KOPF-I): LESSER R (LESS-I)

Inventor: ECKLEDER A: KOPF R: LESSER R

		Patent Fam	ily ( 4 patents, 121 co	untries	3)		
Patent Number	Kind	Date	<b>Application Number</b>	Kind	Date	Update	Type
EP 1855281	A2	20071114	EP 20077647	А	20070413	200805	В
WO 2007128418	A1	20071115	WO 2007EP3656	Α	20070425	200805	E
US 20080320314	A1	20081225	WO 2007EP3656	А	20070425	200903	E
			US 2007829827	Α	20070727		
TW 200822066	Α	20080516	TW 2007116559	Α	20070509	200922	E

6/5/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0016960101 Drawing available WPI Acc no: 2007-675167/200763

XRPX Acc No: N2007-529668

User account setting method for use in public switched telephone network, involves creating account by storing existing session initiation protocol address or public switched telephone network telephone number of user.

Patent Assignee: LESSER R (LESS-I); NERO AG (NERO-N)

Inventor: LESSER R

		Patent Fam LUS (24) @ 785666738387 cou Ari			Aries 20070315			
∰Patenst7Number	Kind	20 <b>07419</b> 19	AppticationeNumber	Kind	20 <b>0909</b> 10	क्षक्रका	<b>E</b> ype	
US 2005102117582	81	20080020	<b>₽\$ 20069829</b> 91	R	20060815	200868	₿	

DE 602006003185	E	20081127	DE 0620	0600318	5	A	20060510	200882	E
		***************************************	EP 2006	9679		A	20060510		

6/5/7 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0016842290 Drawing available

WPI Acc no: 2007-557352/200754

XBPX Acc No: N2007-429423

Hardware multimedia endpoint for use in graphics adapter card of personal computer system, has processor which receives and process cryptographic information from computer for establishing authentication procedure with third party

Patent Assignee: NERO AG (NERO-N)

Inventor: ECKLEDER A: LESSER R

		Patent Fam	rily ( 4 patents, 112 co	untrie	; )		
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
US 20070100771	A1	20070503	US 2005732064	P	20051031	200754	В
ioioioioioioioioioi	I		US 2005741802	Р	20051202		
	1		US 2006279077	Α	20060407		
WO 2007051498	A1	20070510	WO 2006EP1918	A	20060302	200754	E
EP 1846863	A1	20071024	EP 2006707389	Α	20060302	200771	E
			WO 2006EP1918	A	20060302		
			EP 200716769	Α	20070827		
EP 1887489 /	A2	20080213	EP 2006707389	А	20060302	200813	E
	1		EP 200716769	Α	20060302		

6/5/8 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0016515622 Drawing available

WPI Acc no: 2007-231848/200723 XBPX Acc No: N2007-172340

Video encoder for encoding high resolution sequence of frames, encodes low resolution sequence of frames having smaller number of frames per time unit, obtained by downsampling high resolution sequence of frames

Α

20060629 200723 B

Patent Assignee: NERO AG (NERO-N) Inventor: DIMKOVIC I: LESSER R

Patent Family ( 1 patents, 113 countries ) Patent Number Kind Date Application Number Kind Date Update Type 20070111 WO 2006EP6317

6/5/9 (Item 9 from file: 350)

WO 2007003340 A2

DIALOG(R) File 350: Derwent WPIX

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0016030063 Drawing available WPI Acc no: 2006-561693/200658

XRPX Acc No: N2006-451010

Information transmitting method, involves alternately performing writing and reading steps by computer device and consumer electronic device for transmitting information from one device to other device

Patent Assignee: NERO AG (NERO-N); ECKLEDER A (ECKL-I); LESSER R (LESS-I) Inventor: ECKLEDER A; LESSER R

	F	atent Fami	ly ( 10 patents, 113 co	untrie:	s )		
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
EP 1684480	A1	20060726	EP 20051417	А	20050125	200658	В
WO 2006079391	A1	20060803	WO 2005EP13374	Α	20051213	200658	E
US 20080022020	A1	20080124	WO 2005EP13374	Α	20051213	200810	E
			US 2007782476	А	20070724		
KR 2007097506	Α	20071004	WO 2005EP13374	Α	20051213	200819	E
			KR 2007716226	А	20070716		
CN 101147375	Α	20080319	CN 200580047132	Α	20051213	200841	E
			WO 2005EP13374	А	20051213		
JP 2008529141	W	20080731	WO 2005EP13374	А	20051213	200853	E
			JP 2007552517	А	20051213		
EP 1684480	B1	20090624	EP 20051417	А	20050125	200942	E
TW 200632683	Α	20060916	TW 2005147086	Α	20051228	200948	E
DE 602005015074	E	20090806	DE 602005015074	Α	20050125	200951	E
			EP 20051417	A	20050125		
KR 909674	B1	20090729	WO 2005EP13374	А	20051213	200957	ĮΕ
			KR 2007716226	Α	20070716		

6/5/10 (Item 10 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0015691784 Drawing available

WPI Acc no: 2006-255771/200627

XRPX Acc No: N2006-218778

Sub-picture data e.g. subtitle, adapting method for use in e.g. personal digital assistant, involves re-sizing sub-picture data portion parts such that each of parts has readability value greater/ equal or less than preset limit.

Patent Assignee: LESSER R (LESS-I); LEY M (LEYM-I); NERO AG (NERO-N)

Inventor: LESSER R: LEV M

ES 2273141	T3 F	2007 F501i	EP 25 Opta 25 7 11 s 6 1 1 1 c o	Atries	20040923	200731	E
ARaben 6 Demoder	Kind	20 <b>0000</b>	Applocation 41sember	Kind	20 <b>0309</b> 23	Dipodata	Eype
KR 2007862526	<b>A</b> 1	20060629	WFC220482F16305	A	20050923	200803	B
US 20060062552	A1	20060323	KB 2007966948	A	200#0922	200627	NCE
<b>W</b> P 2010885325016	<b>A</b> 1	20099839	WP 200858F01388964	Α	20050923	200620	E
EP 1640909	B1	20061115	\$P0220692F16305	A	20040923	200677	E
DE26008000470089£44	₩	20060822	W502680814P038344	A	20040923	200898	E
			5P 2007\$328.62	A	20040923		
RE 698984003244	<b>≣</b> 4	20030228	W5026805HP038364	A	20040923	200927	E .
			KR 200420659 o	A	20040922		

AU 2005287456	B2	20080904	AU 2005287456	Α	20050923	200925	E
CA 2581233	С	20090414	CA 2581233	Α	20050923	200927	E
			WO 2005EP10305	Α	20050923		
AU 2005287456	B9	20090226	AU 2005287456	Α	20050923	200952	E

6/5/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0010690606

WPI Acc no: 2001-300285/200131 XRAM Acc no: C2001-092212 XRPX Acc No: N2001-215479

Methods for treating medical disorders, particularly brain disorders selected from epilepsy,

comprises using heat transfer, electrical stimulation or delivery of medication

Patent Assignee: UNIV JOHNS HOPKINS (UYJO)

Inventor: LESSER R P; MIZUNO-MATSUMOTO Y; MOTAMEDI G K; WEBBER W R S

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001028622	A2	20010426	WO 2000US28814	Α	20001019	200131	В
AU 200112134	A	20010430	AU 200112134	A	20001019	200148	E
US 20030171685	A1	20030911	US 1999160328	Р	19991019	200367	E
			US 2000201188	P	20000502		
			US 2000691051	Α	20001019		
	T		US 2003413520	Α	20030415		
US 6882881	B1	20050419	US 1999160328	P	19991019	200527	E
			US 2000201188	Р	20000502		
			US 2000691051	Α	20001019		
US 20050149123	A1	20050707	US 1999160328	Р	19991019	200547	E
			US 2000201188	Р	20000502		
			US 2000691051	Α	20001019		
	1		US 2003413520	Α	20030415		
			US 200573683	Α	20050308		
US 7228171	B2	20070605	US 1999160328	Р	19991019	200737	E
			US 2000201188	Р	20000502		
			US 2000691051	Α	20001019		
	-		US 2003413520	Α	20030415		

6/5/12 (Item 12 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2009 Thomson Reuters. All rights reserved. 0006773748 *Drawing available* WPI Acc no: 1994-158660/199419

Automatic detection of seizures using electroencephalographic signals - detecting electrical discharge in patient's brain and converting detected electrical discharge into digital signal and detecting seizure by dividing digital signals into time segments for processing

XRPX Acc No: N1994-124694

Patent Assignee: UNIV JOHNS HOPKINS (UYJO)

Inventor: CRISTION J A; HARRIS J C; LESSER R P; OLSEN D E; WEBBER W R S

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application	Number	Kind	Date	Update Type
US 5311876	Α	19940517	US 19929782	20	Α	19921118	199419 B

DIALOG(R) File 348: EUROPEAN PATENTS (c) 2009 European Patent Office. All rights reserved.

6/5/13 (Item 13 from file: 348)

02474197

INTELLIGENT DECISION-MAKING-SYSTEM FOR ALLOWING EASY AND SECURE BACKUPS

INTELLIGENTES ENTSCHEIDUNGSSYSTEM ZUR ERMOGLICHUNG EINFACHER UND SICHERER BACKUP-SPEICHERUNGEN

 ${\tt SYSTEME\ DE\ PRISE\ DE\ DECISION\ INTELLIGENT\ PERMETTANT\ DES\ SAUVEGARDES\ FACILES\ ET\ SECURISEES\ Patent\ Assignee:$ 

NERO AG (7833780)

Im Stoeckmaedle 13-15; 76307 Karlsbad (DE) (Proprietor designated states: all)

#### Inventor:

LESSER, Richard

Lyonel-Feininger-Weg 2; 76227 Karlsruhe; (DE)

GOLD, Alexander Steffen

Henriette-Obermuller-Strasse 14: 76137 Karlsruhe: (DE)

	Country	Number	Kind	Date
Patent	EP	1934747	A1	20080625 (Basic)
	EP	1934747	В1	20081217
	wo	2008040444		20080410
Application	EP	2007818189		20070917
	wo	2007EP8076	1	20070917
Priorities	us	828612	P	20061006
	US	846998	1	20070829

DIALOG(R)File 348: EUROPEAN PATENTS (c) 2009 European Patent Office. All rights reserved. 6/5/14 (Item 14 from file: 348)

02364576

Apparatus for writing data and redundancy data on a storage medium

Vorrichtung zum Schreiben von Daten und Redundanzdaten auf einem Speichermedium Appareil pour l'ecriture de donnees et de donnees de redondance sur un support de stockage Patent Assignee: Nero AG (7833780)
 Im Stoeckmaedle 13-15; 76307 Karlsbad (DE)
 (Applicant designated States: all)

#### Inventor:

· Lesser, Richard

Lyonel-Feininger-Weg 2; 76227 Karlsruhe; (DE)

· Eckleder, Andreas

Krautgartenweg 9: 76316 Malsch: (DE)

	Country	Number	Kind	Date	
Patent	EP	1855284	A2	20071114	(Basic)
Application	EP	2007007619		20070413	
Priorities	US	746964	P	20060510	
	US	747363	Р	20060516	

DIALOG(R) File 348: EUROPEAN PATENTS

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6/5/15 (Item 15 from file: 348)

01345390

# METHOD AND APPARATUS FOR DISPLAYING MUSICAL DATA IN A THREE DIMENSIONAL ENVIRONMENT

VERFAHREN UND VORRICHTUNG ZUR ANZEIGE VON MUSIKDATEIEN IM DREIDIMENSIONALEN RAUM PROCEDE ET APPAREIL DESTINES A AFFICHER DES DONNEES MUSICALES DANS UN ENVIRONNEMENT TRIDIMENSIONNEL

#### Patent Assignee:

Harmonix Music Systems Inc. (2318141)
 6th floor, 675 Massachusetts Avenue; Cambridge, MA 02139 (US)

(Proprietor designated states: all)

#### Inventor:

· LOPICCOLO, Greg

15 Linden Street 6; Brookline, MA 02445; (US)

BELL, Jonathon

403 Washington Street 5; Brookline, MA 02446; (US)

EGOZY, Eran

14 Meacham Road; Cambridge, MA 02140; (US)

LESSER, Ryan

215 Rochanbeau Avenue; Providence, RI 02906; (US)

RANDALL, Joshua

239 Rawson Road 4; Brookline, MA 02445; (US)

· RI GOPULOS, Alexander

15 Philemon Street; Arlington, MA 02474; (US)

SCHMIDT, Dan

4 Frost Street 1; Cambridge, MA 02140; (US)

	Country	Number	Kind	Date
Patent	EP	1257996	A2	20021120 (Basic)
	EP	1257996	B1	20040519
	wo	2001063592		20010830
Application	EP	2001912837		20010220
	wo	2001US5350		20010220
Priorities	US	510590	***************************************	20000222

DIALOG(R) File 348: EUROPEAN PATENTS

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6/5/16 (Item 16 from file: 348)

01071426

TECHNIQUE FOR USING BRAIN HEAT FLOW MANAGEMENT TO TREAT BRAIN DISORDERS VERFAHREN ZUR BEHANDLUNG VON HIRNLEIDEN MITTELS GESTEUERTER WARMEZUFUHR

TECHNIQUE D'UTILISATION D'UN FLUX THERMIQUE CEREBRAL POUR TRAITER LES MALADIES NEURODEGENERATIVES

#### Patent Assignee:

Lesser, Ronald P. (2805080)

709 Stevenson Lane: Towson, MD 21204 (US)

(Proprietor designated states: all)

Webber, S. Robert W. (2805100)

5471 Autumn Field Court; Ellicott City, MD 20143 (US) (Proprietor designated states: all)

6/5/17 (Item 17 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01685660

APPARATUS FOR SUPPLYING AN ENCODED DATA SIGNAL AND METHOD FOR ENCODING A DATA SIGNAL

APPAREIL POUR FOURNIR UN SIGNAL DE DONNEES CODE ET PROCEDE POUR CODER UN SIGNAL DE DONNEES

#### Patent Applicant/ Patent Assignee:

#### NERO AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality): (For all designated states except: US)

#### Patent Applicant/ Inventor:

#### LESSER Richard

Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality); (Designated only for: US)

POST Alexander

Mittlere Waldparkstrasse 8, 75239 Eisingen; DE; DE (Residence); DE (Nationality); (Designated only for: US)

- DIMKOVICIvan Rintheimer Str. 8, 76131 Karlsruhe; DE; DE (Residence); YU (Nationality); (Designated only for: US)
- ALBRECHT Thomas
   Westliche Karl-Friedrich-Str. 136, 75172 Pforzheim; DE; DE (Residence); DE (Nationality);
   (Designated only for: US)

	Country	Number	Kind	Date
Patent	wo	200880435	A1	20080710
Application	WO	2007EP43		20070104

6/5/18 (Item 18 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
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01646622

INTELLIGENT DECISION-MAKING-SYSTEM FOR ALLOWING EASY AND SECURE BACKUPS
SYSTEME DE PRISE DE DECISION INTELLIGENT PERMETTANT DES SAUVEGARDES FACILES ET SECURISEES

#### Patent Applicant/ Patent Assignee:

- NERO AG
  - Im Stoeckmaedle 13-15, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

- LESSER Richard
   Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality);

   (Designated for all)
- GOLD Alexander Steffen Henriette-Obermuller-Str. 14, 76137 Karlsruhe; DE; DE (Residence); DE (Nationality); (Designated for all)

	Country	Number	Kind	Date
Patent	WO	200840444	A1	20080410
Application	WO	2007EP8076	1	20070917
Priorities	US	2006828612		20061006
	US	2007846998		20070829

6/5/19 (Item 19 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
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01583265

APPARATUS FOR WRITING DATA AND REDUNDANCY DATA ON A STORAGE MEDIUM
APPAREIL POUR ECRIRE DES DONNEES ET DES DONNEES DE REDONDANCE SUR UN SUPPORT DE STOCKAGE

#### Patent Applicant/ Patent Assignee:

#### NERO AG

Im Stoeckmaedle 13-15, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (For all designated states except; US)

#### Patent Applicant/ Inventor:

- ECKLEDER Andreas
- Krautgartenweg 9, 76316 Malsch; DE; DE (Residence); DE (Nationality); (Designated only for: US)
- LESSER Richard

Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	wo	2007128416	A1	20071115
Application	wo	2007EP3654		20070425
Priorities	US	2006746964		20060510
	US	2006747363	1	20060516
	EP	200776195		20070413

6/5/20 (Item 20 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01516613

# APPARATUS AND METHOD FOR RETRIEVING A DECRYPTION KEY, LICENSE SERVER AND MEDIA

APPAREIL ET PROCEDE D'EXTRACTION D'UNE CLE DE CHIFFREMENT, SERVEURS DE LICENCE ET LECTEUR MULTIMEDIA

#### Patent Applicant/ Patent Assignee:

#### NERO AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence): DE (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

- ECKLEDER Andreas
- Kniebisstrasse 3, 76307 Karlsbad; DE; DE (Residence); DE (Nationality)
- LESSER Richard

Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality);

6/5/21 (Item 21 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01510356

HARDWARE MULTIMEDIA ENDPOINT AND PERSONAL COMPUTER

POINT D'EXTREMITE MULTIMEDIA MATERIEL ET ORDINATEUR PERSONNEL ASSOCIE Patent Applicant/ Patent Assignee:

#### NFRO AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

#### ECKLEDER Andreas

Kniebisstrasse 3, 76307 Karlsbad; DE; DE (Residence); DE (Nationality)

#### LESSER Richard

Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality);

	Country	Number	Kind	Date
Patent	wo	200751498	A1	20070510
Application	WO	2006EP1918		20060302
Priorities	US	2005732064		20051031
	US	2005741802	1	20051202

6/5/22 (Item 22 from file: 349) DIALOG(R)File 349: PCT FULLTEXT (c) 2009 WIPO/Thomson. All rights reserved. 01462555

## VIDEO ENCODER AND VIDEO DECODER

CODEUR VIDEO ET DECODEUR VIDEO

#### Patent Applicant/ Patent Assignee:

#### NERO AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

#### DIMKOVICIvan

Rolandufer 18, 10179 Berlin; DE; DE (Residence); YU (Nationality)

#### LESSER Richard

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality);

	Country	Number	Kind	Date
Patent	wo	200703340	A2-A3	20070111
Application	wo	2006EP6317		20060629
Priorities	US	2005696190		20050701

6/5/23 (Item 23 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2009 WIPO/Thomson. All rights reserved. 01399134

# METHOD FOR PREPARING DVD-VIDEO FORMATTED DATA, METHOD FOR RECONSTRUCTING DVD-VIDEO DATA AND DVD-VIDEO DATA STRUCTURE

PROCEDE DE PREPARATION DE DONNEES FORMATEES DVD-VIDEO, PROCEDE DE RECONSTRUCTION DE DONNEES DVD-VIDEO ET STRUCTURE DE DONNEES DVD-VIDEO

#### Patent Applicant/ Patent Assignee:

#### Nero AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (For all designated states except; US)

#### Patent Applicant/ Inventor:

#### ECKLEDER Andreas

- Kniebisstrasse 3, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (Designated only for: US)
- LESSER Richard
  - Lyonel-Feininger-Weg 2, 76227 Karlsruhe; DE; DE (Residence); DE (Nationality); (Designated only for: US)
- ZACEK Olivier
  - Schillerstrasse 4, 76307 Karlsbad; DE; DE (Residence); CA (Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	wo	200679368	A1	20060803
Application	WO	2005EP10740		20051005
Priorities	EP	200514208		20050125

6/5/24 (Item 24 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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01350955

## SYSTEM AND METHOD OF ADAPTING SUB-PICTURE DATA FOR BEING DISPLAYED ON MINI-

SYSTEME ET PROCEDE D'ADAPTATION DE DONNEES DE SOUS-IMAGES À AFFICHER SUR DES MINI-ECRANS

#### Patent Applicant/ Patent Assignee:

#### NFRO AG

Im Stoeckmaedle 18, 76307 Karlsbad; DE; DE (Residence): DE (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

#### LESSER Richard

Im Stockmadle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (Designated only for: US)

#### LEY Martin

Im Stockmadle 18, 76307 Karlsbad; DE; DE (Residence); DE (Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	wo	200632516	A1	20060330
Application	wo	2005EP10305		20050923
Priorities	EP	2004227167		20040923

6/5/25 (Item 25 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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#### 01201481

SYSTEM AND METHOD FOR TREATING NAUSEA AND VOMITING BY VAGUS NERVE STIMULATION SYSTEME ET PROCEDE PERMETTANT DE TRAITER LES NAUSEES ET LES VOMISSEMENTS PAR STIMULATION DU NERF VAGUE

#### Patent Applicant/ Patent Assignee:

#### THE JOHNS HOPKINS UNIVERSITY

3400 North Charles Street, Baltimore, MD 21218; US; US(Residence); US(Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

#### LESSER Ronald P

709 Stevenson Lane, Baltimore, MD 21286-7905; US; US(Residence); US(Nationality); (Designated only for: US)

#### WEBBER Robert W S

5471 Autumm Field-Court, Ellicott City, MD 21043-7097; US; US(Residence); US(Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	200507120	A2-A3	20050127
Application	wo	2004US23146		20040719
Priorities	US	2003488525		20030718

6/5/26 (Item 26 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00830853

## METHOD AND APPARATUS FOR DISPLAYING MUSICAL DATA IN A THREE DIMENSIONAL ENVIRONMENT

PROCEDE ET APPAREIL DESTINES A AFFICHER DES DONNEES MUSICALES DANS UN ENVIRONNEMENT TRIDIMENSIONNEL

Patent Applicant/ Patent Assignee:

#### HARMONIX MUSIC SYSTEMS INC

6th floor, 675 Massachusetts Avenue, Cambridge, MA 02139; US; US(Residence); US(Nationality)

#### Inventor(s):

- LOPICCOLO Grea
  - 15 Linden Street #6, Brookline, MA 02445; US
- BELL Jonathon
- 403 Washington Street #5. Brookline, MA 02446; US
- EGOZY Eran
  - 14 Meacham Road, Cambridge, MA 02140; US
- LESSER Ryan
  - 215 Rochanbeau Avenue, Providence, RI 02906; US
- RANDALL Joshua
  - 239 Rawson Road #4, Brookline, MA 02445; US
- RI GOPULOS Alexander
- 15 Philemon Street, Arlington, MA 02474; US
- SCHMIDT Dan
  - 4 Frost Street #1, Cambridge, MA 02140; US;

	Country	Number	Kind	Date
Patent	wo	200163592	A2-A3	20010830
Application	wo	2001US5350		20010220
Priorities	US	2000510590		20000222

6/5/27 (Item 27 from file: 349)

DIALOG(B) File 349: PCT FULL TEXT

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JOHNS HOPKINS UNIVERSITY

00796717

#### TECHNIQUES USING HEAT FLOW MANAGEMENT, STIMULATION, AND SIGNAL ANALYSIS TO TREAT MEDICAL DISORDERS

TECHNIQUES UTILISANT LA GESTION. LA STIMULATION ET L'ANALYSE DE SIGNAUX DE FLUX THERMIQUES. DANS LE BUT DE TRAITER DES TROUBLES MEDICAUX

### Patent Applicant/ Patent Assignee:

Suite 906, 111 Market Place, Baltimore, MD 21202; US; US(Residence); US(Nationality)

## Inventor(s):

#### LESSER Ronald P

Johns Hopkins University, Department of Neurology, 2-147 Meyer Building, 600 N. Wolfe Street, Baltimore, MD 21287: US

#### WEBBER W Robert S

Johns Hopkins University, Department of Neurology. 2-147 Meyer Building, 600 N. Wolfe Street, Baltimore, MD 21287: US

#### MOTAMEDI Gholam K

Johns Hopkins University, Department of Neurology, 2-147 Meyer Building, 600 N. Wolfe Street, Baltimore MD 21287: US

#### MIZUNO-MATSUMOTO Yuko

Department of Human Welfare, Osaka Jonan Women's College, 6-4-26 Yuzato, Higashisumiyoshi-ku, Osaka 546-0013: JP

	Country	Number	Kind	Date
Patent	WO	200128622	A2-A3	20010426
Application	wo	2000US28814		20001019
Priorities	US	99160328		19991019
	US	2000201188	(	20000502

6/5/28 (Item 28 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00503406

TECHNIQUE FOR USING BRAIN HEAT FLOW MANAGEMENT TO TREAT BRAIN DISORDERS TECHNIQUE D'UTILISATION D'UN FLUX THERMIQUE CEREBRAL POUR TRAITER LES MALADIES NEURODEGENERATIVES

Patent Applicant/ Patent Assignee:

- LESSER Bonald P
- WEBBER S Robert W

#### Inventors/assignee: Non Patent Literature

Set Items Description

- S1 1341 AU=(LESSER, R ? OR LESSER R? OR LESSER(2N)RONALD)
- 52 1 (TAMARIND()SYSTEMS) AND (MEDICAL OR HEALTHCARE OR HEALTH OR PHYSICIAN OR BILLING OR CODING OR BILL OR BILLS OR CODE OR R-ECORD? ? OR LETTER? ?)
- S3 0 S1 AND S2
- S4 0 S1 AND ((MEDICAL OR HEALTHCARE) AND (BILLING OR CODE OR CO-
- DING))
- S5 383 \$1 AND (MEDICAL OR HEALTHCARE)
- S6 327 S5 NOT PY>1999
- S7 297 RD (unique items)
- S8 26 S7 AND (CODE OR BILLING OR EVALUATION OR CREATE OR CREATION OR RECORDS OR INFORMATION)

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File 65:Inside Conferences 1993-2009/Dec 18

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File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Nov

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File 474:New York Times Abs 1969-2009/Dec 18

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File 475:Wall Street Journal Abs 1973-2009/Dec 18

- (c) 2009 The New York Times
- File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13 (c) 2002 Gale/Cengage
- File 5:Biosis Previews(R) 1926-2009/Dec W2
- (c) 2009 The Thomson Corporation File 73:EMBASE 1974-2009/Dec 18
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- File 155:MEDLINE(R) 1950-2009/Dec 09
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- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 2006 The Thomson Corp
- File 169:Insurance Periodicals 1984-1999/Nov 15
  - (c) 1999 NILS Publishing Co.
- File 139:EconLit 1969-2009/Nov
  - (c) 2009 American Economic Association
- File 20:Dialog Global Reporter 1997-2009/Dec 17
  - (c) 2009 Dialog
- File 15:ABI/Inform(R) 1971-2009/Dec 17
- (c) 2009 ProQuest Info&Learning
- File 610:Business Wire 1999-2009/Dec 18 (c) 2009 Business Wire.
- File 810:Business Wire 1986-1999/Feb 28
  - (c) 1999 Business Wire
- File 613:PR Newswire 1999-2009/Dec 18
  - (c) 2009 PR Newswire Association Inc
- File 813:PR Newswire 1987-1999/Apr 30
- (c) 1999 PR Newswire Association Inc.
- File 634:San Jose Mercury Jun 1985-2009/Dec 16 (c) 2009 San Jose Mercury News
- File 624:McGraw-Hill Publications 1985-2009/Dec 18
  - (c) 2009 McGraw-Hill Co. Inc
- File 9:Business & Industry(R) Jul/1994-2009/Dec 17
  - (c) 2009 Gale/Cengage
- File 275:Gale Group Computer DB(TM) 1983-2009/Nov 16
- (c) 2009 Gale/Cengage
- File 621:Gale Group New Prod.Annou.(R) 1985-2009/Nov 06 (c) 2009 Gale/Cengage
- File 636:Gale Group Newsletter DB(TM) 1987-2009/Nov 20 (c) 2009 Gale/Cengage
- File 16:Gale Group PROMT(R) 1990-2009/Nov 20
  - (c) 2009 Gale/Cengage
- File 160:Gale Group PROMT(R) 1972-1989
  - (c) 1999 The Gale Group
- File 148:Gale Group Trade & Industry DB 1976-2009/Dec 18
- (c) 2009 Gale/Cengage
- File 256:TecTrends 1982-2009/Dec W2
- (c) 2009 Info.Sources Inc. All rights res.
- File 149:TGG Health&Wellness DB(SM) 1976-2009/Nov W2
  - (c) 2009 Gale/Cengage

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     (c) 2009 Mass. Med. Soc.
File 625: American Banker Publications 1981-2008/Jun 26
     (c) 2008 American Banker
File 268:Banking Info Source 1981-2009/Dec W2
     (c) 2009 ProQuest Info&Learning
File 626:Bond Buyer Full Text 1981-2008/Jul 07
     (c) 2008 Bond Buyer
File 267: Finance & Banking Newsletters 2008/Sep 29
     (c) 2008 Dialog
2/3.K/1 (Item 1 from file: 16)
DIALOG(R) File 16: Gale Group PROMT(R)
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08011648 Supplier Number: 65912592
A Guide to the Exhibit Hall.
Health Data Management, v 8, n 4, p 166
April . 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal: Trade
Text:
  The Healthcare Information and Management Systems Society
provided this tentative list of exhibitors for the HIMSS 2000...
                                             7414
     Talk Technologies Inc.
     Tamarind SYstems LLC.
                                              122
     TDK Electronics Corp.
     Tectonics, Integrated
       Networking Technologies
                                            8256
     Tekvisions
                                             7504
     TELEVOX Software . . .
Industry Names:
BUSN (Any type of business); CMPT (Computers and Office Automation); HLTH
 (Healthcare - Medical and Health
8/3,K/1 (Item 1 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2009 The Thomson Corporation. All rights reserved.
14955458 Biosis No.: 199900215118
Effect of functional endoscopic sinus surgery on bronchial asthma outcomes
Author: Goldstein Marc F (Reprint); Grundfast Steven K; Dunsky Eliot H; Dvorin Donald J; Lesser Ray
Author Address: Allergic Disease Associates, Asthma Center, 205 N Broad St. Professional Arts Building.
Suite 300, Philadelphia, PA, 19107, USA**USA
Journal: Archives of Otolaryngology Head and Neck Surgery 125 (3): p 314-319 March, 1999 1999
8/3,K/2 (Item 2 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2009 The Thomson Corporation. All rights reserved.
14265598 Biosis No.: 199800059845
Truly ictal SPECT is of major importance for reliable localization of seizure focus
Author: Cysyk Barbara (Reprint); Sepkuty Jehuda P; Lesser Ronald P; Civelek Ali C
Author Address: Dep. Neurol., Johns Hopkins Hosp., Baltimore, MD, USA** USA
Journal: Epilepsia 38 (SUPPL, 8); p 146 1997 1997
Medium: print
Conference/ Meeting: Annual Meeting of the American Epilepsy Society Boston, Massachusetts, USA
```

December 7-10, 1997; 19971207 Sponsor: American Epilepsy Society ISSN: 0013-9580

Document Type: Meeting; Meeting Abstract; Meeting Poster

Record Type: Citation Language: English

Author: ... Lesser Ronald P

DESCRIPTORS:

Major Concepts: ... Human Medicine, Medical Sciences

Biosystematic Names:

Miscellaneous Terms: Concept Codes: ...presurgical evaluation;

8/3,K/3 (Item 3 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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12570687 Biosis No.: 199598038520

Clinical and electroencephalographic evidence for sites of origin of seizures with diffuse

electrodecremental pattern

Author: Arroyo Santiago (Reprint); Lesser Ronald P; Fisher Robert S; Vining Eileen P; Krauss Gregory L;

Bandeen-Roche Karen; Hart John; Gordon Barry; Uematsu Sumio; Webber Robert

Author Address: Dep. Neurol., Meyer Build. 2-147, The Johns Hopkins Hosp., 600 N. Wolfe St., Baltimore,

MD 21287-7247, USA\*\*USA Journal: Epilepsia 35 (5): p 974-987 1994 1994

ISSN: 0013-9580 Document Type: Article

Record Type: Abstract Language: English

Author: ... Lesser Ronald P

Abstract: ...some seizures associated with DEP, however, focal ictal manifestations have been observed. We reviewed the records of all patients admitted to our seizure monitoring unit for 3 years and detected 39...

8/3,K/4 (Item 4 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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12494396 Biosis No.: 199497515681

Practical detection of epileptiform discharges (EDs) in the EEG using an artificial neural network: A comparison of raw and parameterized EEG data

Author: Webber W R S (Reprint); Litt Brian; Wilson K; Lesser R P

Author Address: Johns Hopkins Epilepsy Cent., Johns Hopkins Univ. Sch. Med., Meyer 1-130, Johns Hopkins Hosp., 600 N. Wolfe St., Baltimore, MD 21287, USA\*\* USA

Journal: Electroencephalography and Clinical Neurophysiology 91 (3): p 194-204 1994 1994

ISSN: 0013-4694 Document Type: Article Record Type: Abstract Language: English Author: ... Lesser R P

Abstract: ...an artificial neural network (ANN) that successfully detects epileptiform discharges (EDs) when trained on EEG records marked by an electroencephalographer (EEGer). The system was trained on both parameterized and raw EEG...

8/3,K/5 (Item 5 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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12172648 Biosis No.: 199497193933

Proton MR spectroscopy in patients with seizure disorders

Author: Breiter Steven N (Reprint); Arroyo Santiago; Mathews Vincent P; Lesser Ronald P; Bryan R Nick; Barker Peter B

Author Address: Div. NMR Res., Dep. Radiology Radiological Sciences, Johns Hopkisn Univ. Sch. Med., Johns Hopkins Hosp., 600 N. Wolfe Street, MRI 110, Baltimore, MD 21287, USA\*\* USA

Journal: AJNR (American Journal of Neuroradiology) 15 (2): p 373-384 1994 1994

ISSN: 0195-6108 Document Type: Article Record Type: Abstract Language: English Author: ... Lesser Ronald P

Abstract: ...to locate the epileptogenic focus and may be a useful adjunctive diagnostic technique for the evaluation of patients with seizures who are eligible for resective surgery.

DESCRIPTORS:

Major Concepts: ... Human Medicine, Medical Sciences... ... Medical Sciences

Biosystematic Names:

8/3,K/6 (Item 6 from file: 5) DIALOG(R) File 5: Biosis Previews(R)

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12105678 Biosis No.: 199497126963

Automatic EEG spike detection: What should the computer imitate? Author: Webber W R S (Reprint); Litt B; Lesser R P; Fisher R S; Bankman I

Author Address: Meyer 1-136, Johns Hopkins Hosp., 600 N. Wolfe St., Baltimore, MD 21287-7143, USA\* \* USA

Journal: Electroencephalography and Clinical Neurophysiology 87 ( 6 ): p 364-373 1993 1993

ISSN: 0013-4694 Document Type: Article Record Type: Abstract Language: English Author: Lesser R P

Abstract: ... EEGers and a rule-based computerized "spike" detector marked epileptiform discharges ("EDs") in 12 test records. Of all marked events, 18% were marked by all readers and 38% were marked by only one reader. Readers agreed on basic clinical features of the records, such as whether a record demonstrated EDs, the rank order of ED sources by location, and the ranking of test records in order of the number of EDs detected. Readers marked records in a consistent pattern that was independent of an objective measure of expertise and experience...

8/3.K/7 (Item 7 from file: 5) DIALOG(R) File 5: Biosis Previews(R)

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11904946 Biosis No.: 199396069362

Comprehension deficits elicited by electrical stimulation of Broca's area

Author: Schaffler Leonard: Luders Hans O (Reprint); Dinner Dudley S; Lesser Ronald P; Chelune Gordon J Author Address: Dep. Neurol., Cleveland Clinic Foundation, 9500 Euclid Ave., Cleveland, OH 44195.

USA\* \* USA

Journal: Brain 116 (3): p 695-715 1993

ISSN: 0006-8950

Document Type: Article Record Type: Abstract

Language: English Author: ... Lesser Ronald P

Abstract: ...more complex auditory verbal instructions and visual semantic material. The severe impairment of comprehension verbal information was in clear contrast with ability to process non-verbal material, which was not affected.

DESCRIPTORS:

Major Concepts: ... Human Medicine, Medical Sciences... ... Human Medicine, Medical Sciences... Biosystematic Names:

8/3,K/8 (Item 8 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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11856512 Biosis No.: 199396020928

Felbamate: A double-blind controlled trial in patients undergoing presurgical evaluation of partial seizures

Author: Bourgeois Blaise (Reprint); Leppik I E; Sackellares J C; Laxer K; Lesser R; Messenheimer J A; Kramer L D; Kamin M; Rosenberg A

Author Address: Cleveland Foundation, 9500 Euclid Avenue, Cleveland, OH 44195-5221, USA\*\* USA Journal: Neurology 43 (4): p 693-696 1993

ISSN: 0028-3878

Document Type: Article Record Type: Abstract

Language: English

Felbamate: A double-blind controlled trial in patients undergoing presurgical evaluation of partial seizures

#### Author: ...Lesser R

Abstract: ...placebo-controlled trial. Sixty-four patients with refractory partial-onset seizures who compared a routine evaluation for epilepsy surgery met seizure frequency entry criteria. Each patient received felbamate or placebo in addition to the anticonvulsant regimen present at the conclusion of the presurgical evaluation. The treatment phase consisted of an 8-day inpatient period and a 21-day outpatient... DESCRIPTORS:

8/3,K/9 (Item 9 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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11572852 Biosis No.: 199345003832

Focal cortical resection evaluation: Noninvasive EEG

Book Title: The treatment of epilepsy: Principles and practice

Author: Kaplan Peter W (Reprint); Lesser Ronald P

Book Author/ editor: Wyllie E (Editor)

Author Address: Epilepsy Monitoring Unit, The Johns Hopkins Epilepsy Cent., Baltimore, MD, USA\*\*USA p 1014-1022 1993

Book Publisher: Lea and Febiger, 200 Chesterfield Parkway, Malvern, Pennsylvania 19355, USA

Lea and Febiger, London, England, UK ISBN: 0-8121-1504-X

Document Type: Article
Record Type: Citation

Language: English

Focal cortical resection evaluation: Noninvasive EEG

8/3,K/10 (Item 10 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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11374448 Biosis No.: 199294076289

MOTOR AND SENSORY CORTEX IN HUMANS TOPOGRAPHY STUDIED WITH CHRONIC SUBDURAL STIMULATION

Author: UEMATSU S (Reprint); LESSER R; FISHER R S; GORDON B; HARA K; KRAUSS G L; VINING E P; WEBBER R W

Author Address: JOHNS HOPKINS UNIV SCH MED, MEYER 2-147, 600 N WOLFE ST, BALTIMORE, MD 21205, USA\*\* USA

Journal: Neurosurgery (Baltimore) 31 (1): p 59-72 1992

ISSN: 0148-396X Document Type: Article Record Type: Abstract Language: ENGLISH Author: ...LESSER R

Abstract: ...for sensory units behind the Rf. To test this assumption, we examined in detail the records of cortical mapping done by electrical stimulation of the cerebral cortex via implanted subdural electrode...

8/3,K/11 (Item 11 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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10893120 Biosis No.: 199192138891

SUBDURAL ELECTRODES IN THE EVALUATION OF PATIENTS WITH EPILEPSY

Author: DUQUE A (Reprint); LESSER R; FISHER R; UEMATSU S

Author Address: DEP NEUROL, JOHNS HOPKINS HOSP, 600 N WOLFE ST, BALTIMORE, MD 21205, USA\*\*

Journal: American Journal of EEG Technology 31 (3): p 183-190 1991

ISSN: 0002-9238

Document Type: Article Record Type: Abstract

Language: ENGLISH

SUBDURAL ELECTRODES IN THE EVALUATION OF PATIENTS WITH EPILEPSY

Author: ...LESSER R

DESCRIPTORS:

Major Concepts: ... Human Medicine, Medical Sciences...

Biosystematic Names:

8/3,K/12 (Item 12 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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10856661 Biosis No.: 199192102432

MULTIFOCAL INDEPENDENT EPILEPTIFORM DISCHARGES IN CHILDREN ICTAL CORRELATES AND SURGICAL THERAPY

Author: BURNSTINE T H (Reprint); VINING E P G; UEMATSU S; LESSER R P

Author Address: MEYER 2-147, JOHNS HOPKINS HOSPITAL, 600 N WOLFE STREET, BALTIMORE, MD 21205,

Journal: Neurology 41 (8): p 1223-1228 1991

ISSN: 0028-3878

Document Type: Article Record Type: Abstract Language: ENGLISH Author: ...LESSER R P

Abstract: ...the interictal EEG pattern of multifocal independent epileptiform discharges (MIED). The prominent feature of their evaluation was the evidence that their clinical seizures appeared to be of focal

orgin; 42/44 ...

8/3,K/13 (Item 13 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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10122333 Biosis No.: 199089040224

THE EVALUATION OF PATIENTS WITH INTRACTABLE COMPLEX PARTIAL SEIZURES

Author: LESSER R P (Reprint); FISHER R S; KAPLAN P

Author Address: JOHNS HOPKINS HOSP, DEP NEUROL, MEYER 2-147, 600 N WOLFE ST, BALTIMORE, MD

21205. USA\*\* USA

Journal: Electroencephalography and Clinical Neurophysiology 73 (5): p 381-388 1989 ISSN: 0013-4694

Document Type: Article Record Type: Abstract Language: ENGLISH

THE EVALUATION OF PATIENTS WITH INTRACTABLE COMPLEX PARTIAL SEIZURES

Abstract: ...to intractable epilepsy over the past two decades. Appropriate utilization of these advances allows our evaluation of patients with intractable seizures to be much more precise and specific than was once.....considerably our ability to treat patients with intractable epilepsy. We propose an algorithm for the evaluation and treatment of patients with intractable complex partial seizures. Other forms of intractable epilepsy may...

8/3,K/14 (Item 14 from file: 5) DIALOG(R) File 5: Biosis Previews(R)

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09680668 Biosis No.: 198987128559

BASAL TEMPORAL SUBDURAL ELECTRODES IN THE EVALUATION OF PATIENTS WITH INTRACTABLE **FPILEPSY** 

Author: LUDERS H (Reprint); HAHN J; LESSER R P; DINNER D S; MORRIS H H III; WYLLIE E; FRIEDMAN L; FRIEDMAN D: SKIPPER G

Author Address: DEP NEUROL, CLEVELAND CLIN FOUND, 9500 EUCLID AVE, CLEVELAND, OHIO 44195-5221. USA\* \* USA

Journal: Epilepsia 30 (2): p 131-142 1989

ISSN: 0013-9580 Document Type: Article Record Type: Abstract Language: ENGLISH

BASAL TEMPORAL SUBDURAL ELECTRODES IN THE EVALUATION OF PATIENTS WITH INTRACTABLE **EPILEPSY** 

Abstract: In evaluation of patients with complex partial seizures who are candidates for surgical treatment. exact definition of

8/3,K/15 (Item 15 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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09344189 Biosis No.: 198936053080

LOCALIZATION OF CORTICAL FUNCTION NEW INFORMATION FROM EXTRAOPERATIVE MONITORING OF PATIENTS WITH EPILEPSY

Author: LUEDERS H (Reprint): LESSER R P: DINNER D S: MORRIS H H: WYLLIE E: GODOY J Author Address: SECT EPILEPSY CLINICAL NEUROPHYSIOL, CLEVELAND CLINIC FOUND, 9500 EUCLID AVE.

CLEVELAND, OHIO 44106, USA\*\* USA Journal: Epilepsia 29 ( SUPPL. 2 ): p S56-S65 1988

Conference/ Meeting: MEETING ON RECENT DEVELOPMENTS IN EPILEPSY, BALTIMORE, MARYLAND, USA, DECEMBER 9, 1987. EPILEPSIA.

ISSN: 0013-9580

Document Type: Meeting Record Type: Citation

Language: ENGLISH

LOCALIZATION OF CORTICAL FUNCTION NEW INFORMATION FROM EXTRAOPERATIVE MONITORING OF PATIENTS WITH EPILEPSY

8/3.K/16 (Item 16 from file: 5) DIALOG(R) File 5: Biosis Previews(R)

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09211000 Biosis No.: 198886050921

SUBDURAL ELECTRODES IN THE EVALUATION FOR EPILEPSY SURGERY IN CHILDREN AND ADULTS

Author: WYLLIE E (Reprint); LUEDERS H; MORRIS H H III; LESSER R P; DINNER D S; ROTHNER A D; ERENBERG G; CRUSE R; FRIEDMAN D; ET AL

Author Address: DEP NEUROL, SECT EPILEPSY CLIN NEUROPHYSIOL, CLEVELAND CLIN FOUND, 9500 EUCLID AVE. CLEVELAND, OHIO 44106, USA\*\* USA

Journal: Neuropediatrics 19 (2): p 80-86 1988

ISSN: 0174-304X Document Type: Article Record Type: Abstract

Language: ENGLISH
SUBDURAL ELECTRODES IN THE EVALUATION FOR EPILEPSY SURGERY IN CHILDREN AND ADULTS

8/3,K/17 (Item 17 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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08799178 Biosis No.: 198834028069

CORTICAL ELECTRICAL STIMULATION OF FRONTAL AND TEMPORAL SPEECH AREAS IN THE EVALUATION OF EPILEPSY SURGERY IN CHILDREN AND ADOLESCENTS

Author: WYLLIE E (Reprint); LUDERS H; DINNER D S; MORRIS H H; HAHN J; LESSER R P

Author Address: CLEVELAND CLIN FOUNDATION, CLEVELAND, OHIO, USA\*\* USA

Journal: Epilepsia 28 (5): p 622 1987

Conference/ Meeting: ANNUAL MEETING OF THE AMERICAN EPILEPSY SOCIETY, BALTIMORE, MARYLAND, USA, DECEMBER 6-8, 1987, EPILEPSIA.

ISSN: 0013-9580

Document Type: Meeting

Record Type: Citation Language: ENGLISH

CORTICAL ELECTRICAL STIMULATION OF FRONTAL AND TEMPORAL SPEECH AREAS IN THE EVALUATION OF EPILEPSY SURGERY IN CHILDREN AND ADOLESCENTS

8/3.K/18 (Item 18 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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08270303 Biosis No.: 198682116690

KNOWLEDGE AND OPINIONS OF SPEECH THERAPY IN TEACHERS DOCTORS AND NURSES
Author: LESSER R (Reprint): HASSIP S

Author Address: DEP SPEECH, THE UNIV ST THOMAS ST, NEWCASTLE-UPON-TYNE NE1 7RU, UK\*\* UK Journal: Child Care Health and Development 12 (4); p 235-250 1986

ISSN: 0305-1862

Document Type: Article Record Type: Abstract Language: ENGLISH

Author: LESSER R ...

Abstract: ...schools, there would seem to be a strong need for teacher training to include more information about speech therapy.

8/3.K/19 (Item 19 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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08190160 Biosis No.: 198682036547

ELECTRICAL STIMULATION OF WERNICKE'S AREA INTERFERES WITH COMPREHENSION

Author: LESSER R P (Reprint); LUDERS H; MORRIS H H; DINNER D S; KLEM G; HAHN J; HARRISON M
Author Address; DEP NEUROL, CLEVELAND CLINIC FOUNDATION, 9500 EUCLID AVENUE, CLEVELAND, OHIO

44106. USA\*\* USA

Journal: Neurology 36 (5): p 658-663 1986

ISSN: 0028-3878

Document Type: Article Record Type: Abstract

Language: ENGLISH

Abstract: ...the dominant hemisphere for propositional language in four patients with epilepsy as part of an evaluation prior to cortical resections. Stimulation was performed over several days. When we stimulated the posterior temporal language area, reading and comprehension of complex verbal information were impaired, but comprehension of nonverbal and simple verbal data was not affected. Impairment produced...

8/3,K/20 (Item 20 from file: 5) DIALOG(R)File 5: Biosis Previews(R)

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08140298 Biosis No.: 198681104189

THE VALUE OF CLOSELY SPACED SCALP ELECTRODES IN THE LOCALIZATION OF EPILEPTIFORM

FOCI A STUDY OF 26 PATIENTS WITH COMPLEX PARTIAL SEIZURES

Author: MORRIS H H III (Reprint); LUDERS H; LESSER R P; DINNER D S; KLEM G H

Author Address: DEP EPILEPSY CLIN NEUROPHYSIOL. CLEVE CLIN FOUND, 9500 EUCLID AVE, CLEVELAND. OHIO 44106. USA\*\* USA

Journal: Electroencephalography and Clinical Neurophysiology 63 ( 2 ): p 107-111 1986

ISSN: 0013-4694 Document Type: Article Record Type: Abstract

Language: ENGLISH

Abstract: ...D9-D10, anterior temporal in location. This method of localization is of help in the evaluation of patients with complex partial seizures who may be surgical candidates.

8/3,K/21 (Item 21 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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07687872 Biosis No.: 198579106771

THE 2ND SENSORY AREA IN HUMANS EVOKED POTENTIAL AND ELECTRICAL STIMULATION STUDIES

Author: LUDERS H (Reprint); LESSER R P; DINNER D S; HAHN J F; SALANGA V; MORRIS H H
Author Address: DEP NEUROLOGY, CLEVELAND CLINIC FOUNDATION, 9500 EUCLID AVE, CLEVELAND, OH
44106. USA\*\* USA

Journal: Annals of Neurology 17 (2): p 177-184 1985

ISSN: 0364-5134 Document Type: Article Record Type: Abstract Language: ENGLISH Author: ...LESSER R P

Abstract: ...with intractable seizures originating from a right frontal focus was evaluated for surgical treatment. This evaluation was carried out using a chronically implanted array of 96 stainless steel electrodes 1 cm .....area of complex motor control, suggesting that the secondary sensory area provides direct sensory feedback information for appropriate motor integration.

8/3.K/22 (Item 22 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

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07580064 Biosis No.: 198529108963

CHRONIC BASAL TEMPORAL ARRAYS OF SUBDURAL ELECTRODES IN THE EVALUATION OF COMPLEX PARTIAL SEIZURES

Author: LUDERS H (Reprint); HAHN J F; SKIPPER G J; LESSER R P; DINNER D S; MORRIS H H; ESTES M L
Author Address: CLEVELAND CLIN FOUND, CLEVELAND, OHIO 44106, USA\*\*USA

Journal: Electroencephalography and Clinical Neurophysiology 61 (2): p 24P 1985

Conference/ Meeting: ANNUAL MEETING OF THE AMERICAN EEG SOCIETY, SALT LAKE CITY, UTAH, USA, SEPT. 13-15, 1984. FLECTROENCEPHALOGRICUM NEUROPHYSIOL

ISSN: 0013-4694

Document Type: Meeting Record Type: Citation Language: ENGLISH

# CHRONIC BASAL TEMPORAL ARRAYS OF SUBDURAL ELECTRODES IN THE EVALUATION OF COMPLEX PARTIAL SEIZURES

8/3,K/23 (Item 1 from file: 73)

DIALOG(R) File 73: EMBASE

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0072582555 EMBASE No: 1984212970

Medical therapy for intractable complex partial seizures

Morris H.H.; Lesser R.P.; Luders H.; Dinner D.S.

Department of Neurology, Cleveland Clinic Foundation, Cleveland, OH, United States

Corresp. Author/ Affil: Department of Neurology, Cleveland Clinic Foundation, Cleveland, OH, United States

Cleveland Clinic Quarterly ( CLEVELAND CLIN. Q. ) ( United States ) November 15, 1984, 51/2 (255-260) CODEN: CCQUA ISSN: 0009-8787

Document Type: Journal ; Article Record Type: Abstract

Language: English

Medical therapy for intractable complex partial seizures

#### ...Lesser R.P

...the medication. Most important, a correct diagnosis of seizure type should be attained. Frequently, an **evaluation** and subsequent treatment changes can best be carried out if the patient is hospitalized. The...

8/3,K/24 (Item 2 from file: 73)

DIALOG(R) File 73: EMBASE

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0070277345 EMBASE No: 1975061118

Epidemiologic features of the Guillain Barre syndrome. Experience in Olmsted County, Minnesota, 1935 through 1968

Lesser R.P.: Hauser W.A.: Kurland L.T.: Mulder D.W.

Mayo Clin. Mayo Found., Rochester, Minn. 55901, United States

Corresp. Author/ Affil: : Mayo Clin. Mayo Found., Rochester, Minn. 55901, United States

Neurology ( NEUROLOGY ) December 1, 1973 , 23/12 (1269-1272)

CODEN: NEURA ISSN: 0028-3878

Document Type: Journal; Article Record Type: Abstract

Language: English

...with a diagnosis of Guillain Barr syndrome could be identified. The authors review of the medical records for the period 1935 through 1968 identified 29 such cases, providing an annual incidence rate ...

8/3,K/25 (Item 1 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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12635729 PMID: 9420565

Standardizing data collection and decision making with an expert system.

Benn D K; Dankel D D; Clark D; Lesser R B; Bridgwater A B

Department of Oral and Maxillofacial Surgery and Diagnostic Sciences, University of Florida College of Dentistry, Gainesville 32610-0414, USA.

Journal of dental education ( UNITED STATES ) Nov 1997, 61 (11) p885-94, ISSN: 0022-0337--Print Journal Code: 8000150

Publishing Model Print

Document type: Journal Article; Research Support, Non-U.S. Gov't

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

Benn D K; Dankel D D; Clark D; Lesser R B; Bridgwater A B

...a dynamic relationship between caries risk assessment/activity and different management strategies. A formal scientific evaluation of the effectiveness of the system as a teaching tool is being developed. (
Descriptors: ...instrumentation--IS; Data Collection-methods--MT; Dental Caries--diagnosis--DI; Dental Caries--therapy--TH; Dental Records; Expert Systems--instrumentation--IS; Humans; Medical Records Systems, Computerized; Pilot Projects; Risk Assessment; Risk Factors; Software Design

8/3,K/26 (Item 2 from file: 155) DIALOG(R) File 155: MEDLINE(R)

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11872843 PMID: 8614495

Does the central sulcus divide motor and sensory functions? Cortical mapping of human hand areas as revealed by electrical stimulation through subdural grid electrodes.

Nii Y: Uematsu S: Lesser R P: Gordon B

Department of Neurosurgery, The Johns Hopkins University School of Medicine, Baltimore, MD 21287-7247,

USA.
Neurology ( UNITED STATES ) Feb 1996 , 46 (2) p360-7 , ISSN: 0028-3878--Print Journal Code:

0401060
Contract/ Grant No.: R01 NS26553; NS; NINDS NIH HHS United States

Publishing Model Print

Document type: Journal Article; Research Support, Non-U.S. Gov't; Research Support, U.S. Gov't, P.H.S.

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

Nii Y; Uematsu S; Lesser R P; Gordon B

...We obtained hand responses in 33 patients who underwent implantation of subdural grid electrodes for evaluation and surgical treatment of intractable epilepsy and analyzed these responses according to the presence of... (

Descriptors: ...PP, Electric Stimulation: Epilepsy--physiopathology--PP, Functional Laterality; Hand--innervation--IR; Humans; Magnetic Resonance Imaging; Medical Records; Motor Cortex--anatomy and histology--PH Motor Cortex--physiopathology--PP

#### Text Search Results from Dialog

#### A. Full-Text Databases

- Set Items Description
- S1 450145 (HEALTH OR HEALTHCARE OR MEDICAL OR PHYSICIAN OR PHYSICIANS OR DOCTOR OR DOCTORS OR HOSPITAL OR HMO OR PPO)
- S2 260795 (PDA OR PDAS OR (PERSONAL OR PRIVATE OR PORTABLE)(2N)(DIGITAL OR DATA OR INFORMATION OR ASSISTANT OR ASSISTANTS OR ORGANIZER OR ORGANIZERS OR DEVICE OR DEVICES OR ACCESS) OR HANDHELDS OR HAND(HELD OR HELDS) OR PALMTOP OR PALMTOPS OR PALM()(PILOT OR PILOTS OR TOP OR TOPS OR VII) OR PID OR PIDS OR HANDSPRING OR HANDSPRINGS OR BLUETOOTH OR IRDA OR WAP OR HOML OR RIO OR BLACKBERRY)
- 53 50356 ((FEE OR FEES OR BILL??? OF ACCOUNT??? OR PAY??? OR PAYMENT OR PAYMENTS OR COST OR COSTS OR PRICE OR PRICED OR PRICING)(-N3)(MANAGEMENT OR MANAGE OR CALCULATION OR CODING OR CODE OR CALCULATING OR INSURANCE()(CODE OR CODING) OR FORMING OR ESTABLISHING OR COMPUTE OR COMPUTES OR COMPUTING OR DETERMINE? OR IDENTIFY? OR ESTABLISHMENT))
- S4 1970842 (EVALUATE OR ADVICE ÓR ADVIS??? OR OFFER OR OFFERS OR SUGG-EST??? OR PROPOS??? OR PRESENT? OR MAK???(3W)(AVAILABLE OR AC-CESSIBLE) OR PROVIDE? ? OR RECOMMEND? OR GUIDE? ? OR REFERENCE OR REFERENCES OR EVALUAT??? OR PRESCRIB??? OR PROPOS??? OR R-EFER OR REFERS OR REFERR??? OR SUPPORT OR ASSIST??? OR ASSIST-ANCE OR MANAGE OR MANAGEMENT)(4N)(DIAGNOSIS OR INFORMATION OR DATA OR CODE OR ILLNESS OR DISCORDER? ? OR CONDITION? ? OR SIC-KNESS? ? OR INDICATOR? ? OR REFERENCE? ?)
- S5 7883 (UNITED()STATES()HEALTH()CARE()FINANCING()ADMINISTRATION) -OR HCFA OR (HEALTH()CARE()FINANCING()ADMINISTRATION) OR (CENT-ERS(2W)MEDICARE(2W)MEDICAID()SERVICES) OR CMS OR (MEDICARE(2W-)MEDICAID()SERVICES)
- S6 1916 S2(S)S3
- S7 162 S6 (S)S1
- S8 162 S7 AND S4
- S9 10 S8 AND S5
- S10 10 IDPAT (sorted in duplicate/non-duplicate order)
- S11 10 IDPAT (primary/non-duplicate records only)

#### ? show files

File 348:EUROPEAN PATENTS 1978-200950 (c) 2009 European Patent Office File 349:PCT FULLTEXT 1979-2009/UB=20091210|UT=20091203 (c) 2009 WIPO/Thomson

DIALOG(R) File 348: EUROPEAN PATENTS (c) 2009 European Patent Office. All rights reserved. 11/5/1 (Item 1 from file: 348) 02304179

#### Noninvasive measurements of chemical substances

Nichtinvasive Messungen von chemischen Substanzen Mesures non-invasives de substances chimiques

11/5/2 (Item 2 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2009 WIPO/Thomson. All rights reserved.

#### SYSTEM AND METHOD FOR DETERMINING INDIVIDUALIZED MEDICAL INTERVENTION FOR A DISEASE STATE

SYSTEME ET PROCEDE DESTINES A DETERMINER LINE INTERVENTION MEDICALE INDIVIDUALISEE POUR LINE PATHOLOGIE

Patent Applicant/ Patent Assignee:

#### MOLECULAR PROFILING INSTITUTE INC.

445 North Fifth Street, 3rd Floor, Phoenix, Arizona 85004; US; US (Residence); US (Nationality); (For all designated states except: US)

#### Patent Applicant/ Inventor:

01589999

#### VAN HOFF Dr Daniel D

9830 East Thompson Peak Parkway, #906, Scottsdale, Arizona 85255; US; US (Residence); US (Nationality); (Designated only for: US)

#### PENNY Dr Robert

1534 West 800 North, Lebanon, Indiana 46052-8224; US; US (Residence); US (Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	2007137187	A2-A3	20071129
Application	WO	2007US69286		20070518
Priorities	US	2006747645		20060518

#### English Abstract:

A system and method for determining individualized medical intervention for a particular disease state, and especially for cancers, that includes the molecular profiling of a biological sample from the patient, determining whether any molecular findings including one or more genes, one or more gene expressed proteins, one or more molecular mechanisms, and/or combinations of such exhibit a change in expression compared to a reference, and identifying a non-specific disease therapy or agent capable of interacting with the genes, gene expressed proteins, molecular mechanisms, or combinations of such molecular findings that exhibited a change in expression.

11/5/3 (Item 3 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01560344

#### METHOD AND SYSTEM FOR PRODUCING PERFORMANCE REPORTS FOR PAYORS

PROCEDE ET SYSTEME POUR PRODUIRE DES RAPPORTS DE PERFORMANCES POUR DES PAYEURS Patent Applicant/ Patent Assignee:

#### GENERAL ELECTRIC COMPANY

(a New York Corporation), 1 River Road, Schenectady, NY 12345; US; US (Residence); US (Nationality); (For all designated states except: US)

11/5/4 (Item 4 from file: 349)

DIALOG(B) File 349: PCT FULL TEXT

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01049125

CLAIMS CLINICAL CODE EDITING AND PROCEDURE MANAGEMENT TOOL

MISE EN FORME DE CODES CLINIQUES DE REVENDICATIONS ET OUTIL DE GESTION DE PROCEDURE Patent Applicant/ Patent Assignee:

#### THE REGENCE GROUP

Mail Stop S515, P.O.Box 21267, Seattle, WA 98111-3267; US; US(Residence); US(Nationality)

#### Inventor(s):

- HASKEY Robert S M D
- 1620 Dexter Ave. North, Apt. #401, Seattle, WA 98109; US
- et. al.

	Country	Number	Kind	Date
Patent	wo	200379142	A2-A3	20030925
Application	WO	2003US5376		20030221
Priorities	US	2002358768		20020222
	US	2002380407		20020513

#### English Abstract:

A system, method, and user interface for performing maintenance of procedure clinical edit data and associated clinical code editing rules. The system includes a health insurance company (48) and at least one health care provider. The health insurance company includes a computer system with a graphical user interface tool for generating a plurality of health care procedure (44) clinical code editing rules and clinical edit data, and a component for sending at least a portion of the generated plurality of health care procedure clinical code editing rules to a recipient over a data network (46). The health care provider includes a computer system coupled to the data network for receiving the sent plurality of health care procedure clinical code editing rules and for presenting the received plurality of clinical code editing rules for review. The health care provider also includes a means for entering a claim for one or more performed health care procedures based on review of the plurality of clinical code editing rules.

- 11/5/5 (Item 5 from file: 349) DIALOG(R) File 349: PCT FULL TEXT
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- 01000979

PFN/ TRAC SYSTEM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS CONTROL

PERFECTIONNEMENTS FAA AU SYSTEME PFN/TRACMD POUR LE CONTROLE RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION NON AUTORISEE D'AERONEFS ET POUR L'AMELIORATION DE LA GESTION D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT

#### Patent Applicant/ Patent Assignee:

#### KLINE & WALKER LLC

11201 Spur Wheel Lane, Potomac, MD 20854; US; US(Residence); US(Nationality); (For all designated states except: US)

- 11/5/6 (Item 6 from file: 349)
- DIALOG(R) File 349: PCT FULLTEXT
- (c) 2009 WIPO/Thomson, All rights reserved.
- nnasnaaa

#### HEALTH CARE PAYMENT AND COMPLIANCE MANAGEMENT

GESTION DE CONFORMITE ET DE PAIEMENT DE SOINS DE SANTE

#### Patent Applicant/ Patent Assignee:

#### BX-CONNECTING

3120 West Lake Center Drive, Santa Ana, CA 92704; US; US(Residence); US(Nationality)

	Country	Number	Kind	Date
Patent	wo	200284437	A2-A3	20021024
Application	wo	2002US11547		20020410
Priorities	US	2001833089		20010410

- 11/5/7 (Item 7 from file: 349)
- DIALOG(R) File 349: PCT FULLTEXT
- (c) 2009 WIPO/Thomson. All rights reserved.
- 00835844

# METHOD AND SYSTEM FOR ACCESSING HEALTHCARE INFORMATION USING AN ANATOMIC USER INTERFACE

PROCEDE ET SYSTEME D'ACCES A DES INFORMATIONS DE SANTE, DANS LESQUELS UNE INTERFACE UTILISATEUR ANATOMIQUE EST EMPLOYEE

#### Patent Applicant/ Patent Assignee:

#### MEDORDER INC

200 West Mercer Street, Suite 309, Seattle, WA 98119; US; US(Residence); US(Nationality)

11/5/8 (Item 8 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00820481

PROTECTED ACCOUNTABLE PRIMARY FOCAL NODE INTERFACE

INTERFACE PROTEGEE RESPONSABILISEE SOUS FORME DE NOEUD FOCAL PRIMAIRE

Patent Applicant/ Patent Assignee:

#### KLINE & WALKER LLC

11201 Spur Wheel Lane, Potomac, MD 20854; US; US(Residence); US(Nationality); (For all designated states except: US)

11/5/9 (Item 9 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00764607

SECURE, ACCOUNTABLE, MODULAR AND PROGRAMMABLE SOFTWARE TRAC

LOGICIEL TRAC PROGRAMMABLE, MODULAIRE, UTILISABLE ET SECURISE

Patent Applicant/ Patent Assignee:

#### KIINE & WAIKER IIC

11201 Spur Wheel Lane, Potomac, MD 20854: US; US(Residence); US(Nationality); (For all designated states except: US)

11/5/10 (Item 10 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00576327

# SYSTEM AND METHOD FOR OPTIMIZING MEDICAL DIAGNOSIS, PROCEDURES AND CLAIMS USING A STRUCTURED SEARCH SPACE

SYSTEME ET PROCEDE D'OPTIMISATION DU DIAGNOSTIC MEDICAL, ACTES ET DEMANDES UTILISANT UN ESPACE DE RECHERCHE STRUCTURE

Patent Applicant/ Patent Assignee:

- DYNAMEDIX CORPORATION
- WATERS A Bryan
- RAE Gerald J C

## Inventor(s):

- WATERS A Bryan
- RAE Gerald J C

	Country	Number	Kind	Date
Patent	wo	200039700	A1	20000706
Application	wo	99US15474		19990709
Priorities	US	98219048	-	19981223

## English Abstract:

A system and method for optimizing medical diagnosis, procedures and reimbursement claims using a structured search space which can be implemented on a palm size computer (11) or a general purpose computer (13) is described. The system may comprise: a master procedure list of alphanumeric codes that represent each of a plurality of medical procedures, wherein the master procedures list includes simple procedures and compound procedures; a which consist of at least two simple procedures; a lusic associated with each of the plurality of medical procedures; a list of ordered procedures listing medical procedures and the compound procedures in the list of ordered procedures; and a minimum total of the values associated with the medical procedures in the list of ordered procedures; and a minimum total of the values associated with the medical procedures in the list of ordered procedures; and a minimum total of the values associated with the

### Non Patent Literature: Full text #1

- Set Items Description
- S1 11335605 (HEALTH OR HEALTHCARE OR MEDICAL OR PHYSICIAN OR PHYSICIANS OR DOCTOR OR DOCTORS OR HOSPITAL OR HMO OR PPO)
- S2 1371782 (PDA OR PDAS OR (PERSONAL OR PRIVATE OR PORTABLE)(2N) (DIGITAL OR DATA OR INFORMATION OR ASSISTANT OR ASSISTANTS OR ORGAN
  NITER OR ORGANITERS OR DEVICE OR DEVICES OR ACCESS) OR HANDHEL
  LD OR HANDHELDS OR HAND() (HELD OR HELDS) OR PALMTOP OR PALMTOPS OR PALM() (PILOT OR PILOTS OR TOP OR TOPS OR VII) OR PID OR
  PIDS OR HANDSPRING OR HANDSPRINGS OR BLUETOOTH OR IRDA OR WAP
  OR HOMLO OR TIO OR BLACKBERRY.
- S3 1163795 ((FEE OR FEES OR BILL??? OR ACCOUNT??? OR PAY??? OR PAYMENTS
  OR PAYMENTS OR COST OR COSTS OR PRICE OR PRICED OR PRICING) (N3) (MANAGEMENT OR MANAGE OR CALCULATION OR CODING OR CODE OR
  CALCULATING OR INSURANCE()(CODE OR CODING) OR FORMING OR ESTABLISHING OR COMPUTE OR COMPUTES OR COMPUTING OR DETERMINE? OR
  IDENTIFY? OR ESTABLISHMENT)
- S4 6683865 (EVALUATE OR ADVICE OR ADVIS?? OR OFFER OR OFFERS OR SUGGEST??? OR PROPOS??? OR PRESENT? OR MAK???(3W) (AVAILABLE OR ACCESSIBLE) OR PROVIDE? ? OR RECOMMEND? OR GUIDE? ? OR REFERENCE
  OR REFERENCES OR EVALUAT?? OR PRESCRIB??? OR PROPOS??? OR REFER OR REFERS OR REFERS OR SUPPORT OR ASSIST??? OR ASSIST?
  ANCE OR MANAGE OR MANAGEMENT) (4N) (DIAGNOSIS OR INFORMATION OR DATA OR CODE OR ILLNESS OR DISORDER? ? OR CONDITION? ? OR SIGKNESS? ? OR INDICATOR? ? OR REFERENCE? ?)
- S5 129673 (UNITED()STATES()HEALTH()CARE()FINANCING()ADMINISTRATION) OR HCFA OR (HEALTH()CARE()FINANCING()ADMINISTRATION) OR (CENTERS(2W)MEDICARE(2W)MEDICAID()SERVICES) OR CMS OR (MEDICARE(2W)MEDICAID()SERVICES)
- \$6 10221 \$2(\$)\$3 \$7 1238 \$6 (\$)\$1 \$8 746 \$7 AND \$4 \$9 33 \$8 AND \$5 \$10 1 \$9 NOT \$P\$>1998

## ? show files

File 20:Dialog Global Reporter 1997-2009/Dec 18 (c) 2009 Dialog File 15:ABI/Inform(R) 1971-2009/Dec 17 (c) 2009 ProQuest Info&Learning File 610: Business Wire 1999-2009/Dec 18 (c) 2009 Business Wire. File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire File 613:PR Newswire 1999-2009/Dec 18 (c) 2009 PR Newswire Association Inc File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc File 634:San Jose Mercury Jun 1985-2009/Dec 16 (c) 2009 San Jose Mercury News File 624:McGraw-Hill Publications 1985-2009/Dec 18 (c) 2009 McGraw-Hill Co. Inc

\_\_\_\_\_

10/3.K/1 (Item 1 from file: 20) DIALOG(R)File 20: Dialog Global Reporter (c) 2009 Dialog. All rights reserved. 03075529

fonix and the MRC Group Announce PowerScribe EM, Powerful New Speech Recognition System for Emergency Medicine BUSINESS WIRE

October 12, 1998

Journal Code: WBWE Language: English Record Type: FULLTEXT

...record. Physicians and other authorized personnel dictate reports directly into text with a user-friendly hand-held dictation microphone. They can edit, approve and sign reports all within a matter of minutes...

...dictated, they can be automatically stored in PowerScribe's own data repository, uploaded into a hospital information system (HIS) and/or distributed to the ICU, HMOs, opecialists, primary care physicians, surgeons and other interested parties including the patient. PowerScribe EM is tailored toward the complex...

...emergency department, permitting multiple dictation sessions by multiple users from multiple stations. PowerScribe EM enables healthcare providers to start using the system with an extremely high degree of accuracy with as...

...or follow rigid and restrictive report templates. The system uses natural language technology that enables **physicians** to dictate in this free-form manner while automatically parsing the text to create complete...

...PowerScribe EM also helps emergency departments meet the dynamic and demanding documentation requirements of the Health Care Financing Administration (HCFA). The system provides physicians with real-time feedback as to how well their reports meet HCFA Evaluation and Management (EAM) coding requirements.

Availability PowerScribe EM will be generally available in...

...network of sales representatives who work directly for The MRC Group. Implementation consultants provide complete physician and administrative training and support 24 hours a day, seven days a week. System integration services are available to create interfaces (HLT etc.) to hospital and/or departmental information systems. For a free copy of 'The Complete Sueech Recognition Solution...

...The MRC Group The MRC Group, headquartered in Cleveland, Ohio, is the leading provider of medical transcription in the nation. The company has more than 3,000 employees, including more than 2,800 trained, professional medical transcriptionists in branch offices in 52 cities nationwide. The company currently provides service primarily to hospital health information management departments, but has a significant presence in emergency, radiology,

departments, out has a significant presence in emergency, radiology, pathology and other specialized departments. About acknowledged leader in the application of advanced speech recognition technology to the healthcare market with their PowerScribe line of clinical documentation systems fonix technology produces and enhances products...

...looking statements. Forward-looking statements include: the Company's projections concerning the size of the medical transcription market and the radiology segment thereof, the Company's projections concerning the

...market it expects PowerScribe(R) Radiology to capture, the continued

percentage or..

## Non Patent Full Text: #2

- Set Items Description
- S1 8111433 (HEALTH OR HEALTHCARE OR MEDICAL OR PHYSICIAN OR PHYSICIANS
  OR DOCTOR OR DOCTORS OR HOSPITAL OR HMO OR PPO)
- S2 1371902 (PDA OR PDAS OR (PERSONAL OR PRIVATE OR PORTABLE)(2N)(DIGITTAL OR DATA OR INFORMATION OR ASSISTANT OR ASSISTANTS OR ORGANI?ER OR ORGANI?ERS OR DEVICE OR DEVICES OR ACCESS) OR HANDHELD OR HANDHELDS OR HAND)(HELD OR HELDS) OR PALMTOP OR PALMTOPS OR PALM()(PILOT OR PILOTS OR TOP OR TOPS OR VII) OR PILO
  PIDS OR HANDSPRING OR HANDSPRINGS OR BLUETOOTH OR IRDA OR WAP
  OR HOME, OR RIO OR BLUEXBEREY.
- S3 1163805 ((FEE OR FEES OR BILL??? OR ACCOUNT??? OR PAY??? OR PAYMENT
  OR PAYMENTS OR COST OR COSTS OR PRICE OR PRICED OR PRICING) (N3) (MANAGEMENT OR MANAGE OR CALCULATION OR CODING OR COOD OR
  CALCULATING OR INSURANCE()(CODE OR CODING) OR FORMING OR ESTABLISHING OR COMPUTE OR COMPUTES OR COMPUTING OR DETERMINE? OR
  IDENTIFY? OR ESTABLISHMENT))
- S4 8336710 (EVALUATE OR ADVICE OR ADVIS??? OR OFFER OR OFFERS OR SUGGEST??? OR PROPOS??? OR PRESENT? OR MAK???(3W) (AVAILABLE OR ACCESSIBLE) OR PROVIDE? ? OR RECOMMEND? OR GUIDE? ? OR REFERENCES
  OR REFERENCES OR EVALUAT??? OR PRESCRIB??? OR PROPOS??? OR REFER OR REFERS OR REFERR??? OR SUPPORT OR ASSIST??? OR ASSIST?
  ANCE OR MANAGE OR MANAGEMENT) (4N) (DIAGNOSIS OR INFORMATION OR
  DATA OR CODE OR ILLNESS OR DISORDER? ? OR CONDITION? ? OR SICKNESS? 2 OR INDICATOR? ? OR REFERENCE? ?)
- S5 144869 (UNITED()STATES()HEALTH()CARE()FINANCING()ADMINISTRATION) OR HCFA OR (HEALTH()CARE()FINANCING()ADMINISTRATION) OR (CENTERS(2W)MEDICARE(2W)MEDICAID()SERVICES) OR CMS OR (MEDICARE(2W)MEDICAID()SERVICES)
- S6 8603 S2(S)S3
- S7 791 S6 (S)S1
- S8 474 S7 AND S4
- S9 37 S8 AND S5
- S10 23 RD (unique items)
- S11 8 S10 NOT PY>1998

## ? show files

- File 9:Business & Industry(R) Jul/1994-2009/Dec 17
  - (c) 2009 Gale/Cengage
- File 275:Gale Group Computer DB(TM) 1983-2009/Nov 16
  - (c) 2009 Gale/Cengage
- File 621:Gale Group New Prod.Annou.(R) 1985-2009/Nov 06
  - (c) 2009 Gale/Cengage
- File 636:Gale Group Newsletter DB(TM) 1987-2009/Nov 20
- (c) 2009 Gale/Cengage
- File 16:Gale Group PROMT(R) 1990-2009/Nov 20
- (c) 2009 Gale/Cengage
- File 160:Gale Group PROMT(R) 1972-1989
- (c) 1999 The Gale Group
- File 148:Gale Group Trade & Industry DB 1976-2009/Dec 18
  - (c) 2009 Gale/Cengage

```
File 256:TecTrends 1982-2009/Dec W2
(c) 2009 Info.Sources Inc. All rights res.
File 149:TGG Health&Wellness DB(SM) 1976-2009/Nov W2
(c) 2009 Gale/Cengage
File 444:New England Journal of Med. 1985-2009/Dec W2
(c) 2009 Mass. Med. Soc.
File 625:American Banker Publications 1981-2008/Jun 26
(c) 2008 American Banker
File 268:Banking Info Source 1981-2009/Dec W2
(c) 2009 ProQuest Info&Learning
File 626:Bond Buyer Full Text 1981-2008/Jul 07
(c) 2008 Bond Buyer
File 267:Finance & Banking Newsletters 2008/Sep 29
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11/3,K/1 (Item 1 from file: 275)
```

DIALOG(R)File 275: Gale Group Computer DB(TM)

(c) 2009 Gale/Cengage. All rights reserved.

(c) 2008 Dialog

01761431 Supplier Number: 16669229 (Use Format 7 Or 9 For FULL TEXT.)

Alphabetical listings: how to use the 1995 Health Management Technology market directory issue. Health Management Technology , v00000016 , n3 , p14(64) Feb 15 , 1995 and the second sec

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT Word Count: 66155 Line Count: 05980

...nursing applications, for example, can check that heading in the "Applications Breakouts" and then cross reference the listed companies in the "Alphabetical Listings" for a more complete description of the vendor...Operating System: Hewlett-Packard/MPE/IX, Data General/MV Design, develop, install and support laboratory information systems for hospitals, reference laboratories, HMOs, clinics and specialty laboratories. Advanced technologies such as expert systems and client-server.

11/3.K/2 (Item 1 from file: 636)

DIALOG(R)File 636: Gale Group Newsletter DB(TM)

(c) 2009 Gale/Cengage. All rights reserved.

03903911 Supplier Number: 50089201 (USE FORMAT 7 FOR FULLTEXT)

PRODUCT BRIEFS

Information Technology Report, v 5, n 10, p N/A

June 1, 1998

Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade

Word Count: 676

Text:

...Modesto, CA, has entered into an agreement to provide managed care content for the Trent Healthcare Intranet. Under the arrangement, Tenet has subscribed to MCOL's Managed Care On-Line\* Information Exchange, and MCOL will provide the service for placement within Tenet's employee Managed Care Intranet web site. For more...

...and scalability. With the new release, Erisco addresses a major growth area within the managed healthcare industry. In addition to the automation and scalability enhancements, Facets 2.6 also includes new...

```
11/3.K/3 (Item 1 from file: 16)
DIALOG(R)File 16: Gale Group PROMT(R)
(c) 2009 Gale/Cengage. All rights reserved.
09187523 Supplier Number: 55981033
COMPANY PROFILES.
Convenience Store News, v 33, n 10, p 115
August 1 . 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 53726

    Software

    POS
    Scanning/UPC Systems
    Cash Registers/General Office Equipment
    Inventory Controls/Software
  ADVANCED DIGITAL DATA, INC.
  6 Laurel Dr., Flanders, NJ 07836
  (201) 584-4026 / Fax: (201) 584-3205
   F H Bunn Pres
  Neal Robinson: Sr. V.P. Sales
  Richard Turner: V.P. Western Reg.
  Bill Teller: V.P. Mkta.
  Regional Offices:
   16431 Carmenita Rd., Cerritos, CA 90701
  Product Lines & Products...Cream
   Meat Snacks
   Other
11/3.K/4 (Item 1 from file: 148)
DIALOG(R)File 148; Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.
06219806 Supplier Number: 13277508
U.S. mergers and acquisitions. (The M&A Rosters: First Quarter 1992)
Mergers & Acquisitions, 27, n1, 65(69)
July-August, 1992
ISSN: 0026-0010
Language: ENGLISH
Record Type: FULLTEXT
Word Count: 79730 Line Count: 07395
...oil and 735.2 million cubic feet of gas at December 31, 1990. Its units
provide gas to communities in Texas, Louisiana, Arkansas, South
Dakota, Minnesota, Oklahoma, and Nebraska. Its 81...and veterinary uses.
This group also engages in the production of over-the-counter drugs.
personal hygiene products, medical supplies, and diagnostic
products. Its food and household products group makes Italian...
Inc.: $2.074.000
11/3,K/5 (Item 2 from file: 148)
```

DIALOG(R)File 148: Gale Group Trade & Industry DB (c) 2009 Gale/Cengage. All rights reserved. 05836614 Supplier Number: 12109275

```
Developments in medical care and costs.
```

Statistical Bulletin-Metropolitan Life Insurance Company, v73, n1, p19(8) Jan-March, 1992

ISSN: 0741-9767 Language: ENGLISH

Record Type: FULLTEXT

Word Count: 2060 Line Count: 00164

...escalation and, more recently, the movement toward managed care. The

latest available data from the Health Care Financing

Administration (HCFA) show that in 1990 the United States spent \$666.2 billion on health care. As..other sectors - namely, households (individuals) and businesses. A useful concept put forth in studies by HCFA rearrances funds by payer category to determine

actual cost burdens for each sector;(1) these...

11/3.K/6 (Item 3 from file: 148)

DIALOG(R)File 148: Gale Group Trade & Industry DB

(c) 2009 Gale/Cengage. All rights reserved. 05792091 Supplier Number: 11866708

The M&A Rosters: third quarter 1991.

Mergers & Acquisitions . 26 . n4 . 65(65)

Jan-Feb , 1992

ISSN: 0026-0010 Language: ENGLISH

Record Type: FULLTEXT Word Count: 104170 Line Count: 10201

...from MLR Publishing consist of Mergers & Acquisitions and Directors

& Boards journals, the Medical & Healthcare Marketplace

Guide, the M&A Data Base, an online data base service

featuring information on merger and acquisition activity, and its conference area. MLR Publishing **provides** business **information** and professional development services to senior executives through

publications, conferences, and **data** distribution. MLR Publishing is an affiliate of MLR Enterprises, which is owned by Milton Rock...

11/3,K/7 (Item 4 from file: 148)

DIALOG(R)File 148: Gale Group Trade & Industry DB

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## 04898221

Morbidity, disability, and long-term care of the elderly: implications for insurance financing.

Liu, Korbin; Manton, Kenneth G.; Liu, Barbara Marzetta

Milbank Quarterly, v68, n3, p445(48)

Fall , 1990 ISSN: 0887-378X

Language: ENGLISH
Record Type: FULL TEXT

Word Count: 14192 Line Count: 01145

...use can be determined on a nationally representative basis. The National Nursing Home Survey (NNHS) **provides** detailed **information** on a large cross-sectional sample of nursing-home residents in 1985, thereby allowing detailed...1984 National Health Interview Survey (NHIS), sponsored

by the National Center for Health Statistics (NCHS), **provides** extensive **information** on the health characteristics of the elderly

population and their formal and informal service use...

11/3,K/8 (Item 5 from file: 148)

DIALOG(R)File 148: Gale Group Trade & Industry DB

(c) 2009 Gale/Cengage. All rights reserved.

04500908 Supplier Number: 08049130

Third annual 1990 directory of human resources services, products and suppliers, (directory)

Personnel, v67, n1, p41(109)

Jan . 1990

Document Type: directory

ISSN: 0031-5702

Language: ENGLISH

Record Type: FULLTEXT: ABSTRACT Word Count: 105313 Line Count: 10071

...at multiple sites. CAS Voice is our

interactive voice response system. Benefit and other HR information can be provided to

employees 24 hours a day from a touch-tone phone.

## III. Text Search Results from Dialog

## A. Abstract Databases

Set	Items Description
S1	566303 (HEALTH OR HEALTHCARE OR MEDICAL OR PHYSICIAN OR PHYSICIANS
	OR DOCTOR OR DOCTORS OR HOSPITAL OR HMO OR PPO)
S2	366053 (PDA OR PDAS OR (PERSONAL OR PRIVATE OR PORTABLE)(2N)(DIGI-
	TAL OR DATA OR INFORMATION OR ASSISTANT OR ASSISTANTS OR ORGA-
	NI?ER OR ORGANI?ERS OR DEVICE OR DEVICES OR ACCESS) OR HANDHE-
	LD OR HANDHELDS OR HAND()(HELD OR HELDS) OR PALMTOP OR PALMTO-
	PS OR PALM()(PILOT OR PILOTS OR TOP OR TOPS OR VII) OR PID OR
	PIDS OR HANDSPRING OR HANDSPRINGS OR BLUETOOTH OR IRDA OR WAP
	OR HDML OR RIO OR BLACKBERRY)
S3	55688 ((FEE OR FEES OR BILL??? OR ACCOUNT??? OR PAY??? OR PAYMENT
	OR PAYMENTS OR COST OR COSTS OR PRICE OR PRICED OR PRICING) (-
	N3)(MANAGEMENT OR MANAGE OR CALCULATION OR CODING OR CODE OR -
	CALCULATING OR INSURANCE()(CODE OR CODING) OR FORMING OR ESTA-
	BLISHING OR COMPUTE OR COMPUTES OR COMPUTING OR DETERMINE? OR
	IDENTIFY? OR ESTABLISHMENT))
S4	1504364 (EVALUATE OR ADVICE OR ADVIS??? OR OFFER OR OFFERS OR SUGG-
	EST??? OR PROPOS??? OR PRESENT? OR MAK???(3W)(AVAILABLE OR AC-
	CESSIBLE) OR PROVIDE? ? OR RECOMMEND? OR GUIDE? ? OR REFERENCE
	OR REFERENCES OR EVALUAT??? OR PRESCRIB??? OR PROPOS??? OR R-
	EFER OR REFERS OR REFERR??? OR SUPPORT OR ASSIST??? OR ASSIST-
	ANCE OR MANAGE OR MANAGEMENT) (4N) (DIAGNOSIS OR INFORMATION OR
	DATA OR CODE OR ILLNESS OR DISORDER? ? OR CONDITION? ? OR SIC-
0.5	KNESS? ? OR INDICATOR? ? OR REFERENCE? ?)
S5	2681 (UNITED()STATES()HEALTH()CARE()FINANCING()ADMINISTRATION) -
	OR HCFA OR (HEALTH()CARE()FINANCING()ADMINISTRATION) OR (CENT- ERS(2W)MEDICARE(2W)MEDICAID()SERVICES) OR CMS OR (MEDICARE(2W-
	) MEDICAID() SERVICES)
S6	1547 S2(S)S3
S7	60 S6 (S)S1
S8	33 S7 AND S4
S9	0 S8 AND S5
S10	33 S8
S11	33 IDPAT (sorted in duplicate/non-duplicate order)
S12	33 IDPAT (primary/non-duplicate records only)
	Ma.

## ? show files

```
File 350:Derwent WPIX 1963-2009/UD=200979
         (c) 2009 Thomson Reuters
File 347: JAPIO Dec 1976-2009/Aug(Updated 091130)
        (c) 2009 JPO & JAPIO
```

12/5/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2009 Thomson Reuters. All rights reserved.

0019638201 Drawing available

WPI Acc no: 2009-Q22007/200971

X-ray digital imaging system for use by doctor in e.g. township medical institution, to acquire image on fluorescent screen, has image acquisition card to acquire image on screen, where image is enhanced to perform diagnosis by doctor

Patent Assignee: UNIV EAST CHINA NORMAL (UYEC-N)

Inventor: GAO G: DONG J

		Patent Fa	mily (1 pate	nts, 1 count	ries)			
Patent Number	Kind	Date	Application	Number	Cind	Date	Update	Type
CN 101543410	A	20090930	CN 2009100	50554	4	20090505	200971	В

12/5/2 (Item 2 from file: 350)

DIALOG(B) File 350: Derwent WPIX

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0019402640 Drawing available

WPI Acc no.: 2009-M69165/200956

Information management system for providing gene- diagnosis service to customers, performs price payment processing of service and browsing processing of gene information using respective identification codes assigned beforehand Patent Assignee MEDIBIKKOK (MEDI-N).

Inventor: HASHIMOTO Y, NAKAE Y

Patent Family (1 patents, 1 countries)

Patent Number Kind	Date	Application Number	Kind	Date	Update Type
JP 2009187198 A	20090820	JP 200825270	A	20080205	200956 B

12/5/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2009 Thomson Reuters. All rights reserved.

0019153879 Drawing available

WPI Acc no: 2009-K27151/200940

Medication dispensing system for use at pharmacy location proximate to e.g. prompt care clinic, has processor communicated with prescription communicator, and processing prescription information Patent Assignee. RIDDLE 6

Inventor: RIDDLE G.E.

Estant Esmity / 1 estants 1 equatries )

Patent Number	Kind	Date	Application	Number	Kind	Date	Update	Type
US 20090150173	A1	20090611	US 20079525	12	Α	20071207	200940	В

12/5/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0019106355 Drawing available WPI Acc no. 2009-J61985/200937

System for providing health care information, has check result information receiving part that receives examination result

value data from inspection engine server Patent Assignee: ATMIN CO LTD (ATMI-N)

Inventor: JUNG HYUN K

		Patent Fa	mily (1 patents	, 1 cour	ntries		
Patent Number	Kind	Date	Application No	ımber	Kind	Date	Update Typ
KR 2009037752	Α	20090416	KR 2007103254		A	20071012	200937 B

12/5/5 (Item 5 from file: 350)

DIALOG(R) File 350; Derwent WPIX

(c) 2009 Thomson Reuters. All rights reserved 0018683051 Drawing available

WPI Acc no. 2009-E53139/200911

Computing system e.g. personal digital assistant, for e.g. personal accounting system, has consumer altered to multiple relevant financial transaction based coupons, if multiple relevant financial transaction based coupons are found Patent Assignes: INTUIT INC (INTUIN): DEL PAYERO J. F (DEVAL): CELLER M (GELL!): WEISS B (WEIS-1)

Inventor: DEL FAVERO J R; GELLER M; WEISS B. DEL F J R

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
GB 2451550	A	20090204	GB 200812564	A	20080709	200911	В
DE 102008028574	A1	20090205	DE 102008028574	Α	20080616	200911	E
US 20090037266	A1	20090205	US 2007832064	Α	20070801	200912	E
CN 101359389	Α	20090204	CN 200810137673	Α	20080708	200917	E
IN 200801016	12	20090424	IN 2008KO1016	Α	20080611	200951	E
AU 2008202919	A1	20090219	AU 2008202919	A	20080702	200952	E

12/5/6 (Item 6 from file 350)

DIALOG(R) File 350: Derwent WPIX

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0018627055 Drawing available

WPI Acc no 2009-E02019/200909

Healthcare data recording and providing system for use in e.g. hospital, has clinical database hosting healthcare application, and using patient data to make determinations about patient

Patent Assignee: SUTTER HEALTH (SUTT-N)

	Potost For	nily (1 patents, 121 co	untrino	. 1		
,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	********	A	,	
Patent Number Kind	Date	Application Number	Kind	Date	Update	Type

12/5/7 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0018272946 Drawing available

WPI Acc no: 2008-L93280/200870 XRPX Acc No: N2008-878768

Network system of self-assessment system clinic has medical server that prepares electronic medical chart based on transmitted patient identification information according to estimated data of medical examination and prescription

Patent Assignee: HIRANO K (HIRA-I): MEDICAL ENGINE KK (MEDI-N)

Inventor: HIRANO K; TOGASHI Y

Patent Family ( 1 patents, 1 countries )								
Patent Number	Kind	Date	Application	Number	Kind	Date	Update	Туре
JP 2008234109	A	20081002	JP 20077006	5	A	20070319	200870	В

12/5/8 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017842721 Drawing available WPI Acc no 2008-G63178/200842

XRPX Acc No. N2008-522477

Information management system of e.g. installation and building, has center computer connected with customer firm and work settlor company computers, which performs optimal matching of information from target objects, for management Patent Assignee: ES ENTERPRISE KK (ESES-N)

Inventor: HAGIWARA H

Patent Family (1 patents, 1 countries)								
Patent Number	Kind	Date	Application I	Number	Kind	Date	Update	Туре
JP 2008123469	Α	20080529	JP 200633255	0	Α	20061113	200842	В

12/5/9 (Item 9 from file: 350)

DIALOGIRIFIE 350: Derwent WPIX

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0017814780 Drawing available

WPI Acc no: 2008-G35239/200841

Network building method for community health caring chartered chain facility, involves emphasizing service concept oriented to member requirement, establishing health caring chartered chain facility, and constructing management system

Patent Assignee: LU H (LUHH-I) Inventor: LU H

Patent Family (1 patents, 1 countries)									
Patent Number	Kind	Date	Application Number	Kind	Date	Update Type			
GN 101122990	A	20080213	CN 200710164147	A	20071008	200841 B			

12/5/10 (Item 10 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017762326 Drawing available WPI Acc no 2008-F82780/200837

Related WPI Acc No. 2008-F32888; 2008-F33026; 2008-F33033; 2008-F33196; 2008-F33447; 2008-F33449; 2008-F48697

XRPX Acc No. N2008-455347

Data associating system for use in e.g. bicycle computer, has platform that houses data originating from disparately branded devices, and data branding component that specifies branding information related to data

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: JONES J D; NOLAN S P

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Гуре
JS 20080104012 A	A1	20080501	US 2006863897	P	20061101	200837	3
			US 2007759359	Α	20070607		

12/5/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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WPI Acc no: 2008-F14251/200835

XRPX Acc No: N2008-405669

Maintenance management system for use in e.g. construction industry, transmits information of management target object e.g. buildings from personal digital assistant to center computer and records information in database server

Patent Assignee: ES ENTERPRISE KK (ESES-N)

	Patent Fa	mily (1 patents, 1 cour			
Patent Number Kind	Date	Application Number	Kind	Date	Update Type
JP 2008077619 A	20080403	JP 2006285497	A	20060922	200835 B

12/5/12 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017357349 Drawing available

WPI Acc no 2008-B77788/200813 XRPX Acc No: N2008-141309

Kit for securing records e.g. vital records, has multiple sections comprising color-coded dividers, multiple record protectors, and multiple preprinted color-coded labels affixed to record protectors

and multiple preprinted color-coded labels affixe Patent Assignee: DODSWORTH S (DODS-I)

Inventor: DODSWORTH S

Patent Number	Kind	Date	Application Number	Kind	Date	Update Type
US 20080029410	A1	20080207	US 2006834969	Р	20060802	200813 B
			US 2007833162	A	20070802	

12/5/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX (c) 2009 Thomson Reuters, All rights reserved.

0016566247 Drawing available

WPI Acc no 2007-281185/200727

Telecommunication data e.g. insurance billing data, processing method for use by e.g. microcomputer, involves transferring data files from case database to another database/ data warehouse by loader application

Patent Assignee: BELLSOUTH INTELLECTUAL PROPERTY CORP (AMTT)

Inventor: MAJEWSKI E K, MALONE D B

		Patent Fa	mily (1 patents	s, 1 coun	tries			
Patent Number	Kind	Date	Application N	umber	Kind	Date	Update	Туре
US 7167893	B1	20070123	US 200132711	1	ρ	20011003	200727	В
			US 200214068	4	A	20020507		

12/5/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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WPI Acc no 2006-221842/200623

XRPX Acc No: N2006-190542

Position determination system for moving object in predetermined area, has central server which communicates position of tag to portable data transmitting and receiving unit to correlate position to mapping of predetermined area Patent Assignee, KIOSPOTTER AS (KIOS-N).

Inventor: STRANDBYGAARD J E

Patent Number Kind PaDenteFar Application Number Kinds) Date Update Type

WO 2006024298 A1 20060309 WO 2005DK551 20050830 200623 B

12/5/15 (Item 15 from file: 350)

DIALOGIRIFILE 350: Derwent WPIX

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0015469394

WPI Acc no: 2005-807122/200582

XRPX Acc No: N2005-669031

Method for recognizing personal data using barcode - using barcode reader to load, edit and manage the data for convenience Patent Assignee: LIN H (LINH-I)

Inventor: LTN H

		Patent Fa	amily ( 1 patents	, 1 countries		
Patent Number	Kind	Date	Application N	umber Kind	Date	Update Type
TW 200411570	Α	20040701	TW 200213633	7 A	20021217	200582 B

12/5/16 (Item 16 from file: 350)

DIALOG(R) File 350: Derwent WRIX

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0015082865 Drawing available

WPI Acc no 2005-432320/200544

XRPX Acc No: N2005-350536

Personalized computing device e.g. tablet computer, setting information storing method, involves storing session information from session at end of user session on storage device which is connected to computing device
Patent Assignee: BLOOM W G (BLOO-I); GUENTHER R W (GUEN-I); JAY M (JAYM-I); ROSS S S (ROSS-I); SEGWAVE INC (SEGW-N); UHLIG R

P (UHLI-II): WATSON J (WATS-II)

Inventor: BLOOM W.G.; GUENTHER R.W.; JAY M. ROSS S.S. UHLIG R.P.; WATSON J.

		Patent Family ( 2 patents, 1 countries )						
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20050109828	A1	20050526	US 2003722273	Α	20031125	200544	В	
US 6926199	B2	20050809	US 2003722273	Α	20031125	200552	E	

12/5/17 (Item 17 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0014346307 Drawing available

WPI Acc no. 2004-534525/200452

Related WPI Acc No: 2004-110013 XRPX Acc No. N2004-423281

Intelligent data management system e.g. for medical diagnosis data, has middleware layer including fuzzy logic knowledge

base for generating logic rules used by inference engine for processing stored data

Patent Assignee: ALPHAGLOBAL IT INC (ALPH-N)
Inventor: KURIAN J. MELEK W. NAJJARAN H.: TRAN H.: ZAHEDI A: ZIAEE S

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
CA 2411203	A1	20040505	CA 2411203	A	20021105	200452	В

12/5/18 (Item 18 from file. 350)

DIALOG(R) File 350: Derwent WPIX

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0014252808 Drawing available

WPI Acc no: 2004-438975/200441 Related WPI Acc No: 2004-079691

XRPX Acc No: N2004-347272

Registered player set aside and account establishing method in computer environment, involves receiving valid player

identification and authorization by registering personal information of player

Patent Assignee: AKERS D J (AKER-I); CELERITAS LTD (CELE-N) Inventor: AKEBS D.J.

		Patent Fa	mily ( 2 patents, 1 cou	untries	)	
Patent Number	Kind	Date	Application Numbe	Kind	Date	Update Type
US 20040087365	A1	20040506	US 2001800162	A	20010306	200441 B
			US 2003695326	A	20031028	
US 6872138	B2	20050329	US 2003695326	Α	20031028	200522 E

12/5/19 (Item 19 from file, 350) DIALOG(R) File 350: Derwent WPIX

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0014231222 Drawing available

WPI Acc no 2004-417156/200439

XRPX Acc No N2004-330814

Health care service package provision method involves determining health care service package, based on sum of aggregated individual cost and credited policy cost

## Patent Assignee: VIVIUS INC (VIVI-N)

Inventor: WIZIG L H

Patent Family ( 1 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update 1	уре	
US 6735569	81	20040511	US 1999434271	Α	19991104	200439	3	

12/5/20 (Item 20 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0013974994 Drawing available

WPI Acc no: 2004-155854/200415

XRPX Acc No. N2004-124753

Client need and professional skill set matching enabling method, involves enabling matching between needs of client and skill set of professional to address that need through providing of professional services

Patent Assignee: HERZ F S M (HERZ-I): LABYS W P (LABY-I)

Patent Family ( 2 patents 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update Type		
US 20040019579	A1	20040129	US 2002201794	Α	20020724	200415 B		
US 7065528	B2	20060620	US 2002201794	Α	20020724	200641 E		

12/5/21 (Item 21 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0013770823 Drawing available

WPI Acc no. 2003-870083/200381 XRPX Acc No: N2003-694574

Remote health state management system in online health care services, determines health deterioration from biological and positional information of each person and accordingly remedy is prescribed

Patent Assignee: MITSUBISHI JUKO KANKYO ENG KK (MITS-N): MITSUBISHI JUKOGYO KK (MITO)

Inventor: HARADA S: YAMAMOTO I

		Patent Fa	mily (1 patents, 1 cou	ntries ;		
Patent Number	Kind	Date	Application Number	Kind	Date	Update Type
JP 2003303239	Α	20031024	JP 2002106264	A	20020409	200381 B

12/5/22 (Item 22 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0013660802 Drawing available

WPI Acc no. 2003-757051/200371 XRPX Acc No. N2003-606640

Health insurance claim entering method for medical billing/ reimbursement practices, involves reviewing portion of presented set of clinical code editing rules and entering claim for performed health care procedures

Patent Assignee: AGUILA H C (AGUI-I), BANN B L (BANN-I); BOGEN B K (BOGE-I), HASKEY R S (HASK-I), KENYON D P (KENY-I), MAYHUGH TR (MAYH-I); PANATTONI M J (PANA-I); QUESENBERRY G G (QUES-I); RASMUSSEN D K (PASM-I); REGENCE GROUP (REGE-N); RUSCHE J (RUSC-I), SCHULZ P A (SCHU-I), TURNER S D (TURN-I)

Inventor: AGUILA H C, BANN B L; BANN R L, BOGEN B K; HASKEY R S; HASKEY R S M, HASKEY R S M D; KENYON D P; MAYHUGH T R;

PANATTONI M J. QUESENBERRY G.G. RASMUSSEN D.K. RUSCHE J. RUSCHE J.M. RUSCHE J.M.D. SCHULZ P.A. TURNER S.D.

		Patent Far	иня раобания 188 сог	pries.	20020513	
Patent Number	Kma	Date	Application Number	Kına	Dave	Update Type
			WO-2003US5376			200371 B
W8-500305089328			AU-2008215374 US-2002358768		20020224	200432 L
AU-2009215974-	A8	20051027	AU-2009215974	A	26036224	200624 E

12/5/23 (Item 23 from file, 350) DIALOG(R) File 350: Derwent WPIX

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0013649251 Drawing available

WPI Acc no 2003-745267/200370 XRPX Acc No N2003-596987

Card reader/ writer used for e.g. smart card and vending machine, stores card authorization information downloaded from network server and updates stored information repeatedly

Patent Assignee: REECE K (REEC-I) Inventor: REECE K

Patent Number	Kind	Date	Application	Number	Kind	Date	Update	Туре
US 20030150915	A1	20030814	US 20013403	49	P	20011206	200370	В
			US 20023140	146	Α	20021206		

12/5/24 (Item 24 from file, 350) DIALOG(R) File 350; Derwent WPIX

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0013629875 Drawing available

WPI Acc no 2003-725554/200369

XRPX Acc No: N2003-580226

Information transmission apparatus for e.g. identification management of goods in supermarket, converts read information into image display command which is processed to display image in scroll format Patent Assignee: SEIKO EPSON CORP (SHIH)

Inventor: WATANABE Y

		Patent Fa	amily ( 1 pater	its, 1 cour	ntries			
Patent Number	Kind	Date	Application	Number	Kind	Date	Update	Туре
JP 2003216915	Α	20030731	JP 20021589	1	А	20020124	200369	В

12/5/25 (Item 25 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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WPI Acc no. 2003-636830/200360

XRPX Acc No: N2003-506545

Eye examination system for providing contact lens, conducts periodical eye examination of user at pre-selected specific store and provides new contact lens, when user continuously pays membership fee

Patent Assignee: MENICON CO LTD (MENI-N)

		Patent Far	mily ( 9 patents, 99 cou	intries	)		
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
WO 2003065111	A1	20030807	WO 2002JP10202	Α	20020930	200360	В
JP 2003228623	Α	20030815	JP 200226120	Α	20020201	200362	E
AU 2002335480	A1	20030902	AU 2002335480	A	20020930	200422	E
EP 1471376	A1	20041027	EP 2002808644	Α	20020930	200471	E
			WO 2002JP10202	Α	20020930		
US 20050060196	A1	20050317	WO 2002JP10202	A	20020930	200521	E
			US 2004899042	А	20040727		
GN 1623112	Α	20050601	CN 2002828436	A	20020930	200560	E
JP 2005327310	A	20051124	JP 200226120	A	20020201	200577	ĮΕ
			JP 2005177347	А	20050617		
JP 3731003	B2	20060105	JP 200226120	Α	20020201	200603	E
JP 4185508	B2	20081126	JP 200226120	A	20020201	200880	F
			JP 2005177347	A	20050617		

12/5/26 (Item 26 from file: 350). DIALOG(R) File 350 Derwent WPIX (c) 2009 Thomson Reuters. All rights reserved.

0013093233 Drawing available WPI Acc no. 2003-174193/200317 XRAM Acc no: C2003-045500

XRPX Acc No N2003-137107

Preparation of an order for medical services involves downloading electronic information into handheld device with diagnosis codes, procedure codes and set(s) of medical necessity policy rules

Patent Assignee: MDEVERYWHERE INC (MDEV-N) Inventor: HEBERT P.F. POLLARD D.L.

Patent Number	Kind	Date	Application Nur	mber	Kind	Date	Update	Type
US 20020147616	A1	20021010	US 2001281666		Р	20010405	200317	В
			US 2002116919		Α	20020405		

12/5/27 (Item 27 from file, 350) DIALOG(R) File 350; Derwent WPIX (c) 2009 Thomson Reuters. All rights reserved.

0013059092 Drawing available

WPI Acc no 2003-138828/200313 Related WPI Acc No. 2006-251094

XRPX Acc No. N2003-110157 Internet-based health insurance plan cost information provision method involves estimating out-of-pocket costs to be faced by user and family members based on comparable households in reference population

Patent Assignee BHATTACHARYA J (BHAT-I), SCHOENBAUM M (SCHO-I); SOOD N (SOOD I); SPRANCA M (SPRA-I), RAND CORP (RAND-N) Inventor BHATTACHARYA J; SCHOENBAUM M; SOOD N; SPRANCA M

Patent Number	Kind	Date	Application Number	Kind	Date	Update Type
US 20020147617	A1	20021010	US 2000200495	Р	20000425	200313 B
			US 2000219909	Р	20000721	
			US 2000223205	Р	20000804	
			US 2001841756	А	20010424	
US 7426474	B2	20080916	US 2001841756	Α	20010424	200861 E

12/5/28 (Item 28 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0012996797 Drawing available WPI Acc no: 2003-074748/200307

XRPX Acc No: N2003-057813

Medical files sharing method involves employing re-write enabled compact disk to record, store, and share patient information between health-care providers

Patent Assignee: SALISBURY S C (SALI-I) Inventor: SALISBURY S.C.

Patent Family ( 1 patents, 1 countries )									
Patent Number	Kind	Date	Application Numb	er Kind	Date	Update Type			
US 20020123909	A1	20020905	US 2001681245	A	20010305	200307 B			

12/5/29 (Item 29 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0012413948 Drawing available WPI Acc no. 2002-358304/200239

Method and system for transferring electronic prescriptions

Patent Assignee: KIM M H (KIMM-I)

Inventor: KIM M H

Patent Number Kind Fibrate FaApplidapidanNumber Kried Date Update Type

KR 2001087085	2.0	INDOMORAS.	KB 200018238	34	20000407	innonan i	D I

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DIALOG(R) File: 350: Derwert WPIX
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00937/3825 *Drawing available*WPI Acc no: 1999-313057/199926
XPIX Acc No. N1999-233844
Integrated health care system
Patent Assignee: JOHNSON J (JOHN-I)

		Patent Far	nily ( 6 patents, 70 cou	ntries	)		
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
WO 1999022330	A1	19990506	WO 1998US21006	Α	19981001	199926	В
AU 199896854	Α	19990517	AU 199896854	Α	19981001	199939	E
EP 1025528	A1	20000809	EP 1998950941	Α	19981001	200039	E
			WO 1998US21006	Α	19981001		
US 6915265	B1	20050705	US 1997960755	Α	19971029	200544	E
US 20050187797	A1	20050825	US 1997960755	Α	19971029	200556	E
			US 2005103111	Α	20050411		
GA 2309052	[c	20090901	CA 2309052	Α	19981001	200958	Æ
			WO 1998US21006	Α	19981001		

## Alerting Abstract WO A1

NOVELTY - The system comprises:

- At least one central computer system that maintains, consolidates and distributes information generated by any component of the existen.
- B. either a remote, single provider and/or networked provider terminal in communication with the central computer and
- C at least one individual information device for accessing the system.

The service reopients health care records are stored on either the host computer, the terminal or the individual information device. The central host computer, terminal and portable information device are electronically linked as a network to permit information distribution to various locations on the network. Open standards are used for hardware, software and firmware components on the system. USE. The indepartable health care system is used between insurers, health care workers, health plain approach said patients AGVANTAGE. In proves communications between the uses of the system Allows both restricted local and unrearhed system wild uses a component of the c

12/6/3 (I (tem 3 f hom file: 350)
DIALCQ(S) File 350: Derwent WPX
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00092 (1632) Drawing available
WPI Acc no. 1996-142396/199912
Related WPI Acc no. 1996-077780
XFPX Aco No. 1996-07352
Electronic information system for hospital management
Patent Assignee PAXTON DEV ING (PAXT. N)
Inventor BIALLATYNE D J MUHALLA M

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5867821	A	19990202	US 1994241405	A	19940511	199912	В
			US 1996602468	Α	19960216		

12/5/32 (Item 32 from file: 350) DIALOG(R) File 350: Derwent WFIX (c) 2009 Thomson Reuters. All rights reserved 0007008341 *Drawing available* WFI Acc no. 1995-021209/199503 XRPX Acc No: N1995-016507

Pocket-size personal financial organiser - includes members for projecting spending in various categories by month and by week, with analytic members for determining spending differentials

Patent Assignee: ELLIS D J (ELLI-I)

		Patent Fa	mily (1 pater	nts, 1 cou	ntries	)		
Patent Number	Kind	Date	Application	Number	Kind	Date	Update	Type
US 5358278	Α	19941025	US 19931748	303	A	19931229	199503	В

12/5/33 (Item 33 from file: 347)

DIALOG(R) File 347: JAPIO

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05458462 \*\* Image available\* \*

PORTABLE TYPÉ ELECTRONIC DEVICE FOR MEDICAL OFFICE LECTURE AND MEDICAL OFFICE LECTURE ELECTRONIC EDUCATION

SYSTEM USING THIS DEVICE Pub. No.: 09-073262 [JP 9073262 A]

Published: March 18, 1997 (19970318)

Inventor: TAKIZAWA ETSUKO MAEDA TATSUYUKI

Applicant: CHUO IRYO HOKEN SENMON GAKUIN KK [000000] (A Japanese Company or Corporation), JP (Japan) Application No.: 07-228063 [JP 95228063]

Filed: September 05, 1995 (19950905)

International Class: ( 6 ) G098-005/02: G06F-017/60

JAPIO Class: 30.2 (MISCELLANEOUS GOODS -- Sports & Recreation); 45.4 (INFORMATION PROCESSING -- Computer Applications)

## ABSTRACT

PROBLEM TO BE SOLVED: To improve an education effect by providing the above device with an output display device which is controlled by a data processor to display the contents meeting input information.

SOLUTION: The portable type electronic device 1 has the data processor 10, an input operation key 11, an output screen 12 and a storage device 13. The portable type electronic device to a nonethook type, a personal computer of a notebook type, a personal computer of a notebook type, a personal computer of a notebook type, and the standard control of the storage device 13 consensing of a ROM acrd, etc. The student amount of a medical examination fees to points, such as data on medical examination fee point charts, having a prescribed data studerur, as a storage in the storage device 13 consensing of a ROM acrd, etc. The student of a medical treatment office feature holds this portable type electronic device 1 and makes atudy by a comparison the amount of a medical examination fees are classified to 12 kinds including fitel examination fees, second examination fees, second examination fees, second or information on medial featurements afc. The selected items of the medical examination fees.

#### \_\_\_\_\_

## Non patent literature: abstracts:

- Set Items Description
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- S3 125015 ((FEE OR FEES OR BILL??? OR ACCOUNT??? OR PAYY?? OR PAYMENT
  OR PAYMENTS OR COST OR COSTS OR PRICE OR PRICED OR PRICING) (N3) (MANAGEMENT OR MANAGE OR CALCULATION OR CODING OR CODE OR
  CALCULATING OR INSURANCE()(CODE OR CODING) OR FORMING OR ESTABLISHING OR COMPUTE OR COMPUTES OR COMPUTING OR DETERMINE? OR
  IDENTIFY? OR ESTABLISHMENT!)
- S4 5724509 (EVALUATE OR ADVICE OR ADVIS?? OR OFFER OR OFFERS OR SUGGEST??? OR PROPOS??? OR PRESENT? OR MAK???(3W) (AVAILABLE OR ACCESSIBLE) OR PROVIDE? ? OR RECOMMEND? OR GUIDE? ? OR REFERENCE
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DATA OR CODE OR ILLNESS OR DISORDER? ? OR CONDITION? ? OR SIC-KNESS? ? OR INDICATOR? ? OR REFERENCE? ?)

S5 36146 (UNITED()STATES()HEALTH()CARE()FINANCING()ADMINISTRATION) -OR HCFA OR (HEALTH()CARE()FINANCING()ADMINISTRATION) OR (CENT-ERS(2W)MEDICARE(2W)MEDICAID()SERVICES) OR CMS OR (MEDICARE(2W-) MEDICAID() SERVICES)

S6 467 S2(S)S3 S7 91 S6 (S)S1 S8 38 S7 AND S4 0 S8 AND S5 59 S10 43417 S1 AND S2 216 S10 AND S3 S11 S12 86 S11 AND S4 S13 0 S12 AND S5 S14 3 S11 AND S5 S15 89 S14 OR S12 S16 68 RD (unique items) 17 S16 NOT PY>1998

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File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Nov (c) 2009 The HW Wilson Co.

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File 73:EMBASE 1974-2009/Dec 18 (c) 2009 Elsevier B.V.

File 155:MEDLINE(R) 1950-2009/Dec 09 (c) format only 2009 Dialog

File 34:SciSearch(R) Cited Ref Sci 1990-2009/Dec W2

(c) 2009 The Thomson Corp File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp

File 169:Insurance Periodicals 1984-1999/Nov 15 (c) 1999 NILS Publishing Co.

File 139:EconLit 1969-2009/Nov

17/3.K/1 (Item 1 from file: 2) DIALOG(R) File 2: INSPEC

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06991125

Title: The Constellation Project: experience and evaluation of personal digital assistants in the clinical environment

Author(s): Labkoff, S.E.; Shah, S.; Bormel, J.; YoonJoon Lee; Greenes, R.A.

Author Affiliation: Brigham & Women's Hosp., Boston, MA, USA

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care. Toward Cost-

Effective Clinical Computing, Proceedings Inclusive Page Numbers: 678-82

Publisher: Hanley & Belfus, Philadelphia, PA

Country of Publication: USA

Publication Date: 1995

Conference Title: Proceedings of Nineteenth Annual Symposium on Computer Applications in Medical Care

Conference Date: 28 Oct.-1 Nov. 1995

Conference Location: New Orleans, LA, USA

Editor(s): Gardner, R.M. ISBN: 1 56053 123 1

Number of Pages: xxxi+1051

Language: English

Subfile(s): C (Computing & Control Engineering); E (Mechanical & Production Engineering)

INSPEC Update Issue: 1998-031

Copyright: 1998, IEE

Title: The Constellation Project; experience and evaluation of personal digital assistants in the clinical environment

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care. Toward Cost-

Effective Clinical Computing, Proceedings Abstract: Personal digital assistants (PDAs) provide an opportunity to explore and implement ubiquitous computing environments. The Constellation Project is exploring.....100-day study investigated several areas including attitudes towards information access, deployment and use of PDAs in the clinical environment, content selection and presentation issues, use, and satisfaction evaluation. Issues of content selection and content completeness proved to be the most prominent factors the use of PDAs by second-year residents

Descriptors: Apple computers; human factors; medical administrative data processing; medical computing; notebook computers; user interfaces

Identifiers: Constellation Project; personal digital assistants; clinical environment; ubiquitous computing; university-based residency programs, Apple Newton computers; user attitudes; information access; satisfaction evaluation; content selection; content completeness

17/3,K/2 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

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06991091

Title: Converting a legacy system database into relational format to enhance query efficiency

Author(s): Pather, J.C.: Lobach, D.F.: Hales, J.W.: Hage, M.L.: Fehrs, S.: Hammond, W.E.

Author Affiliation: Div. of Med. Inf., Duke Univ. Med. Center. Durham, NC, USA

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care. Toward Cost-

Effective Clinical Computing, Proceedings

Inclusive Page Numbers: 372-6 Publisher: Hanley & Belfus, Philadelphia, PA

Country of Publication: USA

Publication Date: 1995

Conference Title: Proceedings of Nineteenth Annual Symposium on Computer Applications in Medical Care

Conference Date: 28 Oct.-1 Nov. 1995

Conference Location: New Orleans, LA, USA

Editor(s): Gardner, R.M. ISBN: 1 56053 123 1

Number of Pages: xxxi+1051

Language: English

Subfile(s): C (Computing & Control Engineering)

INSPEC Update Issue: 1998-031

Copyright: 1998, IEE

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care. Toward Cost-

Effective Clinical Computing, Proceedings

Abstract: The analysis of clinical data collected over time can provide important insight into the health

care process. Unfortunately, much of the electronic clinical data that exists today is stored in...

Descriptors: data analysis; medical information systems; microcomputer applications; query processing; relational databases; software performance evaluation

17/3, K/3 (Item 3 from file: 2) DIALOG(R) File 2: INSPEC

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06991053

Title: Real-time wireless decision support alerts on a palmtop PDA

Author(s): Shabot, M.M.; LoBue, M.

Author Affiliation: Dept. of Surg., Cedars-Sinai Med. Center. Los Angeles, CA, USA

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care, Toward Cost-

Effective Clinical Computing. Proceedings Inclusive Page Numbers: 174-7

Publisher: Hanley & Belfus, Philadelphia, PA

Country of Publication: USA

Publication Date: 1995

Conference Title: Proceedings of Nineteenth Annual Symposium on Computer Applications in Medical Care

Conference Date: 28 Oct.-1 Nov. 1995

Conference Location: New Orleans, LA, USA

Editor(s): Gardner, R.M. ISBN: 1 56053 123 1

Number of Pages: xxxi+1051

Language: English

Subfile(s): B (Electrical & Electronic Engineering); C (Computing & Control Engineering)

INSPEC Update Issue: 1998-031

Copyright: 1998, IEE

Title: Real-time wireless decision support alerts on a palmtop PDA

Book Title: Nineteenth Annual Symposium on Computer Applications in Medical Care. Toward Cost-

Effective Clinical Computing, Proceedings

Abstract: ...LED on a PCMCIA receiver card, the alert message appears on the screen of a palmtop personal digital assistants (PDA) carried by designated clinicians

Descriptors: data analysis; decision support systems; medical expert systems; mobile satellite communication; notebook computers; patient care; real-time systems

Identifiers: real-time wireless decision support alerts; continuous data analysis; clinical information system; exceptional clinical events; life-threatening clinical events; configurable rule-based system...

...message transmission; commercial satellite relay system; alerting beep; blinking LED; PCMCIA receiver card; alert message; palmtop personal digital assistants; clinicians

17/3.K/4 (Item 4 from file: 2) DIALOG(R) File 2: INSPEC

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06660630

Title: Is your healthcare information system physician friendly?

Author(s): Ouinn, M.M.; Weber, B.; Ciotti, V.G.

Author Affiliation: Meridian Health System, NJ, USA Journal: Healthcare Financial Management, vol.51, no.6, pp.62-8

Publisher: Healthcare Financial Manag. Assoc

Country of Publication: USA

Publication Date: June 1997 ISSN: 0735-0732

SICI: 0735-0732(199706)51:6L.62:YHIS;1-O

CODEN: HFMAD7 Language: English

Subfile(s): D (Information Technology for Business); E (Mechanical & Production Engineering)

INSPEC Update Issue: 1997-032

Copyright: 1997, IEE

Title: Is your healthcare information system physician friendly?

Abstract: Healthcare organizations can use their healthcare information systems to improve physician relations by designing system features that allow physicians easy and convenient access to key information Descriptors: accounting; health care; management information systems

Identifiers: healthcare information system; physician friendly system; healthcare organizations; physician relations: information access: dedicated personal computer: office managers; billing information; archived information retrieval; Internet access; patient lists; hospital-based activities; doctors; medication administration; laboratory test results; nursing documentation; offsite activities; Jersey Shore Medical Center; financial managers; weighted checklist

17/3,K/5 (Item 5 from file: 2) DIALOG(R) File 2: INSPEC (c) 2009 The IET. All rights reserved.

Title: Safeguarding the confidentiality of electronic medical information

Author(s): Scott. J.S.

Author Affiliation: CIS Technol. Inc., Washington, DC, USA

Journal: Healthcare Financial Management, vol.50, no.10, pp.26-7

Publisher: Healthcare Financial Manag. Assoc

Country of Publication: USA

Publication Date: Oct. 1996

ISSN: 0735-0732 SICI: 0735-0732(199610)50:10L.26:SCEM:1-K

CODEN: HFMAD7

Language: English

Subfile(s): D (Information Technology for Business): E (Mechanical & Production Engineering)

INSPEC Update Issue: 1997-001

Copyright: 1997, IEE

Title: Safeguarding the confidentiality of electronic medical information

Abstract: Deterring potential wrongdoing and assuring optimum security of electronically transferred personal medical information should be our goal-not needlessly suggesting that technology is the problem. We need to encourage the further development of computerized medical records technology for the better care of the individual and the more efficient and cost-effective management of our nation's healthcare

Descriptors: data privacy; medical information systems; records management; security of data Identifiers: electronic medical information confidentiality safeguarding; optimum security; electronically transferred personal medical information; computerized medical records technology; cost-effective management; healthcare system

17/3,K/6 (Item 6 from file: 2) DIALOG(R) File 2: INSPEC

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06125003

Title: The new age electronic patient record system

Author(s): Saha, S

Author Affiliation: IBM Corp., Roanoke, TX, USA

Book Title: Proceedings of the 1995 Fourteenth Southern Biomedical Engineering Conference (Cat.

No.95TH0703-91

Inclusive Page Numbers: 134-7 Publisher: IEEE, New York, NY Country of Publication: USA Publication Date: 1995

Conference Title: Proceedings of the 1995 Fourteenth Southern Biomedical Engineering Conference

Conference Date: 7-9 April 1995

Conference Location: Shreveport, LA, USA

Conference Sponsor: Louisiana State Univ. Med. School IEEE Eng. Med. & Biol. Soc. Biomed. Res. Found.

Northwest Louisiana

ISBN: 0 7803 2083 2

U.S. Copyright Clearance Center Code: 0 7803 2083 2/95/\$4.00

Item Identifier (DOI): 10.1109/SBEC.1995.514459

Number of Pages: xvi+312

Language: English

Subfile(s): B (Electrical & Electronic Engineering); C (Computing & Control Engineering)

INSPEC Update Issue: 1995-047

Copyright: 1995, IEE

Abstract: Health care management costs rise yearly, especially in the areas of personnel and the expenses of generating and maintaining the patients' records. A substantial informational burden is incurred with each patient visit to a health professional, and patients' needs are often lost in the shuffle of medical records, insurance information, and red tape. However during the last few years significant progress has been made in the development of clinically useful medical decision support system to assist the health care provider. Earlier efforts to implement computer-based patient records mainly used keyboard entry, but.....a computer-based system in the future. Several groups are in the process of developing portable data management device. This will allow the clinicians to have on-line readily transferable patient records, decision making support and searching of remote databases to better analyze complex health care delivery problems. When the medical transcriptions are forwarded to an off-site location, this unique device will reduce the time.....help the user to maintain and update the data remotely and instantly. It will also provide immediate information updates and database manipulations for all aspects of medical data management. provide portable multiple and simultaneous access to complete database information. These will significantly reduce paperwork and personnel...

Descriptors: medical information systems; reviews

Identifiers: new age electronic patient record system; health care management costs; informational burden; patient visit; health professional; patients' needs; medical records; insurance information; red tape; clinically useful medical decision support system; health care provider; computer-based patient records; voice activated clinical reporting systems; remote databases searching; medical transcriptions; paperwork reduction; personnel costs reduction; information updates; database manipulations

17/3.K/7 (Item 7 from file: 2) DIALOG(R) File 2: INSPEC

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05004363

Title: A research-oriented medical cost accounting system

Author(s): Langer, R.D.; Wark, R.; Schneiderman, L.J.; Kaplan, R.M.; Anderson, J.P.; Chen, M. Author Affiliation: Dept. of Community & Family Med., California Univ., San Diego, La Jolla, CA, USA

Journal: International Journal of Bio-Medical Computing, vol.28, no.3, pp.161-7

Country of Publication: Netherlands

Publication Date: July-Aug. 1991 ISSN: 0020-7101

CODEN: IJBCBT

U.S. Copyright Clearance Center Code: 0020-7101/91/\$03.50

Language: English Subfile(s): C (Computing & Control Engineering); E (Mechanical & Production Engineering)

INSPEC Update Issue: 1991-023

Copyright: 1991, IEE

Title: A research-oriented medical cost accounting system

Abstract: Prospective research into factors affecting health care costs for individual patients requires a hybrid information management system with some features usually associated with a medical billing package and other features common to research databases. Furthermore, data collection for such a......so forth. The system design described may prove useful to other investigators studying variation in health care costs

Descriptors: accounts data processing: medical administrative data processing

Identifiers: research-oriented medical cost accounting system; health care costs; hybrid information management system; medical billing package; research databases; data collection; portable computer; protocol assignment

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17/3,K/8 (Item 8 from file: 2)
DIALOG(R) File 2: INSPEC
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Title: How the privacy Act will affect you and your business

Journal: Computer Weekly, no.921, pp.14-15

Author(s): Wong, K.

Country of Publication: UK

Publication Date: 26 July 1984

ISSN: 0010-4787 CODEN: COMWAA Language: English

Subfile(s): C (Computing & Control Engineering); D (Information Technology for Business)

INSPEC Update Issue: 1984-009

Copyright: 1984, IEE

Abstract: ... Data Protection Act establishes an independent data protection registrar who will maintain a register of personal data users and computer bureaux, and will have powers to ensure that personal data are handled according to the principles set out in the Act. The Act sets up.....tribunal for data users, and gives data subjects certain legal rights, including a right of access to their personal data, and in certain circumstances a right to compensation. A number of exemptions from the provisions of the Bill have been made for personal data processed for the purpose of national security, crime detection and prevention. taxation, as well as physical or mental health and social work. Also exempt are personal data held only for the purpose of calculating payroll and pensions, and for helping business accounts......financial and management forecasts in business activities. The Act would precipitate the need for corporate management to identify those business information systems using personal data that will come under the scrutiny of the Act in future. A proper risk analysis .

Identifiers: crime prevention; physical health; records management; financial forecasts; business; Data Protection Act; data protection registrar; personal data users; computer bureaux; legal rights; right of access: compensation; national security; crime detection; taxation; mental health; social work; payroll; pensions; business accounts; management forecasts; corporate management; business information systems; risk analysis; legislation

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17/3.K/9 (Item 9 from file: 2)
DIALOG(R) File 2: INSPEC
(c) 2009 The IET. All rights reserved.
03126301
Title: A general-purpose computer system for integrated patient data management, medical
reporting, general accounting, and business information management in a cardiac partnership
Author(s): Bakker, G.C.; Schelling, A.; Bakker, M.V.; Bos, E.T.
Author Affiliation: Sint Franciscus Hospital, Rotterdam, Netherlands
Inclusive Page Numbers: 179-81
Publisher: IEEE Computer Society Press, Silver Spring, MD
Country of Publication: USA
```

Publication Date: 1983

Conference Title: Computers in Cardiology, Ninth Meeting of Computers in Cardiology

Conference Date: 12-15 Oct. 1982 Conference Location: Seattle, WA, USA

Conference Sponsor: IEEE

ISBN: 0 8186 0024 1

U.S. Copyright Clearance Center Code: 0276-6574/83/0000/1079\$01.00

Number of Pages: xvi+522

Language: English

Subfile(s): C (Computing & Control Engineering)

INSPEC Update Issue: 1983-011

Copyright: 1983, IEE

Title: A general-purpose computer system for integrated patient data management, medical reporting, general accounting, and business information management in a cardiac partnership Abstract: ...of cardiologists in private practice in order to ensure more rapid and accurate bookkeeping, to provide more financial and managerial information to the cardiologists and their accountants, and to automate medical reporting to the general practitioner, thus alleviating the secretarial staff of dull and time-

Descriptors: cardiology; information retrieval systems; medical administrative data processing Identifiers: general-purpose computer system; integrated patient data management; medical reporting; accounting; business information management; cardiac partnership; cardiologists; private practice; bookkeeping; data base oriented system; HP 250 minicomputer

17/3.K/10 (Item 10 from file: 2) DIALOG(R) File 2: INSPEC

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Title: The making of an RNA phage bibliography with personal information retrieval by

microcomputer

Author(s): Van Styvendaele, B.J.H.

Author Affiliation: Univ. of Antwerp, Antwerp, Belgium

Journal: Methods of Information in Medicine, vol.18, no.3, pp.158-64

Country of Publication: West Germany

Publication Date: July 1979

ISSN: 0026-1270 CODEN: MIMCAI Language: English

Subfile(s): C (Computing & Control Engineering)

INSPEC Update Issue: 1979-009

Copyright: 1979, IEE

Title: The making of an RNA phage bibliography with personal information retrieval by

microcomputer

Abstract: ...the necessary routines for document entry, error correction, storage, updating, sorting, searching and retrieval of information is presented. These methods were used in the development of a computer-generated bibliography as illustrated by... ...print-outs from different data files. The implementation of a microcomputer-based system for documentary information processing and management at a price and level of complexity which many users can afford is likely to solve problems of ...

Descriptors: information retrieval systems; medical administrative data processing

Identifiers: RNA phage bibliography; personal information retrieval; microcomputer; bibliographic record structure; IRS

17/3,K/11 (Item 1 from file: 35)

DIALOG(R) File 35: Dissertation Abs Online (c) 2009 ProQuest Info&Learning, All rights reserved.

01446125 ORDER NO: AADAA-19538948

CONTRACTS AND TRADEABLE PERMIT MARKETS IN INTERNATIONAL AND DOMESTIC

ENVIRONMENTAL PROTECTION

Author: KERR, SUZI CLARE

Degree: PH.D.

Year: 1995

Corporate Source/Institution: HARVARD UNIVERSITY ( 0084 )

Source: Volume 5607A of Dissertations Abstracts International.

PAGE 2782 303 PAGES

Chapter 2. In this paper we analyze the causes and health consequences of air pollution in Santiago, Chile. Transportation is the major cause of pollution which... ... 10%. Refineries which we expected to face higher search and other information costs and higher costs of establishing their credibility have a lower probability of trading controlling for the value of trading.

Chapter 4. This paper analyzes the problem of private cost information in international environmental agreements. I generate separating contracts for both before and after the private information is realized and show how contracts can induce countries to reveal the level of risk in their cost functions. I illustrate the analysis with reference to the Montreal Protocol Multilateral Fund.

Chapter 5. This chapter compares the current Multilateral Fund...

DIALOG(R) File 73: EMBASE (c) 2009 Elsevier B.V. All rights reserved. 0077241832 EMBASE No: 1998151936 What the private sector does not know about purchasing oncology services

17/3,K/12 (Item 1 from file: 73)

United Parcel Service, 55 Glenlake Parkway NE, Atlanta, GA 30328, United States

Corresp. Author/ Affil: Orred D.: United Parcel Service, 55 Glenlake Parkway NE, Atlanta, GA 30328, United States

Cancer ( Cancer ) ( United States ) May 15, 1998, 82/10 SUPPL. (2035-2038) CODEN: CANCA ISSN: 0008-543X

Document Type: Journal : Article Record Type: Abstract

Language: English Summary language: English

BACKGROUND. Oncology, as a medical specialty, is usually purchased as part of a comprehensive health care plan offered by a health care network or carrier and is given the same weight in purchasing decisions as all......The cost of network care is the most consistent and easy variable to obtain. Providing health plan participants with contemporary treatment information in any specialty area requires consistent information flow and.....to participants. METHODS, Providing credible information regarding prevention protocols, success rates for treatment modalities, remission data, and support therapies will help better educate private sector purchasers. More can be done to highlight clinical research and present this information in readily understandable terms. RESULTS. More detailed information could have an impact on the future design of network-based health care plans and could assist participants in selecting among several networks. Quality of life issues would be supported by comprehensive information leading to personal life-style decisions. CONCLUSIONS. Private purchasers need to work with oncologic professionals, care networks, and health carriers to develop more precise information regarding oncologic care specifically and to become better educated...

## Medical Descriptors:

\* cancer center; \*health care planning; \*health care quality

article; cancer prevention; clinical protocol; financial management; health care cost; health care delivery; marketing; priority journal; remission

Orig. Descriptors:

SECTION HEADINGS:

Health Policy, Economics and Management

17/3.K/13 (Item 2 from file: 73)

DIALOG(B) File 73: EMBASE

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0076391500 EMBASE No: 1996067615 Cost accounting applied to the clinical laboratory

Clinical Pathology Laboratories, Medical College of Georgia, Augusta, GA 30912-3620, United States Corresp. Author/ Affil: Rinker G.: Clinical Pathology Laboratories, Medical College of Georgia, Augusta, GA 30912-3620 United States

Clinical Laboratory Science (CLIN, LAB, SCI.) (United States) December 1, 1995, 8/6 (339-342)

CODEN: CLSCE ISSN: 0894-959X

Document Type: Journal : Review Record Type: Abstract

Language: English Summary language: English

OBJECTIVE: To review cost accounting procedures and the applications for the clinical laboratory. DATA SOURCES: Laboratory management textbooks, Journal articles, and symposium speakers; NCCLS Guidelines; and personal experiences. DATA SYNTHESIS: Costs in the laboratory fall into several categories direct, indirect, fixed, and variable. In calculating costs of various tests, all costs must be estimated and included; when prices or wages change......software is available to help with collection and manipulation of data. CONCLUSION: Being able to determine the cost of a laboratory procedure is important in the economic climate of today. A format for...

Medical Descriptors:

\* accounting; \*clinical laboratory; \*medical audit

cost control; financial management; personnel management; review

Orig. Descriptors:

SECTION HEADINGS:

Health Policy, Economics and Management

17/3,K/14 (Item 3 from file: 73)

DIALOG(R) File 73: EMBASE

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0071493858 EMBASE No: 1979226955

The making of an RNA phage bibliography with personal information retrieval by microcomputer Van Styvendaele

Rijksuniv. Cent., Univ. Antwerp, Belgium

Corresp. Author/ Affil: : Rijksuniv. Cent., Univ. Antwerp, Belgium

Methods of Information in Medicine ( METHODS INF, MED. ) ( Germany ) November 19, 1979, 18/3 (158-

CODEN: MIMCA ISSN: 0026-1270

Document Type: Journal ; Article Record Type: Abstract

Language: English Summary language: German

The making of an RNA phage bibliography with personal information retrieval by microcomputer

...the necessary routines for document entry, error correction, storage, updating, sorting, searching and retrieval of information are presented. These methods were used in the development of a computergenerated bibliography as illustrated by......print-outs from different data files. The implementation of a microcomputer-based system for documentary information processing and management at a price and level of complexity which many users can afford is likely to solve problems of... SECTION HEADINGS:

Biophysics, Bioengineering and Medical Instrumentation

Microbiology: Bacteriology, Mycology, Parasitology and Virology

17/3,K/15 (Item 4 from file: 73)

DIALOG(R) File 73: EMBASE

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070403668 EMBASE No: 1975187528

The first results of the National Health Insurance Information System (LISZ) (Dutch)

Unie ( UNIE ) December 1, 1974 , 4/12 (202-206)

CODEN: UNIFA

Document Type: Journal Record Type: Abstract

Language: Dutch

The first results of the National Health Insurance Information System (LISZ) (Dutch)

...was conceived and set up in 1972 with the aim to improve planned organization of health care and cost control and to monitor its functioning. The data collected and processed by LISZ on every patient include: name of health fund (LISZ is a joint project of all health funds); sex of patient; age; name of GP; hospital; date of hospitalization and discharge: diagnosis: type of insurance and costs. The patient's name.....results are published: 1973 saw one million people hospitalized; 50% of the newborn returned to hospital at least once during the first year; 16% of the aged went to hospital once a year. Contrary to expectations, on Fridays less people were taken in than on... ... Arguments are put forward in favor of a synthesis between LISZ and the Foundation for Medical Registration. The latter collects data regarding medical action; LISZ

principally collects quantitative data. Their cooperation would be ideal.

Medical Descriptors:

\* computer; \* health care cost; \* health insurance; \* information; \* management; \* public health service computer analysis; dentist; general hospital; general practitioner; home for the aged; hospital; medical specialist: mental health center; mental hospital; midwife; nursing; nursing home; paramedical profession; pharmacist; physician assistant; private practice; public hospital; social worker; teaching hospital; university hospital

Orig. Descriptors: SECTION HEADINGS:

Health Policy, Economics and Management

17/3.K/16 (Item 1 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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2876974 PMID: 9640752

Easy Medic: an Internet application for the general practitioner.

Arnone G; Bianchi A; Della Pietra B; Sernicola R; Sparacino E; Vitolo R

Consorzio Corinto, Naples, Italy,

Journal of telemedicine and telecare ( ENGLAND ) 1998 , 4 Suppl 1 p93-4 , ISSN: 1357-633X--Print

Journal Code: 9506702 Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NI M. Record type: MEDLINE: Completed

...out to develop a client server application which supplies the general practitioner (GP) with a 'personal digital assistant' (hand-held mobile computer) to connect to Web servers at a hospital site through the Internet. This allows the doctor to book medical examinations, hospital admissions and manage patient data. The application used advanced object-oriented techniques, on both the client and the server side... ...lines can be used as well. Other application modules on the client side provided patients medical record supervision, GP schedule management, general information about hospitals and clinics, and pharmacy consultation. These services should help GPs in their daily work. Moreover, the quality of health-care resource management and cost supervision should improve, since each GP transaction is automatically entered in realtime into a database at the server. The services are under test in the health-care system of an urban area in southern Italy. (

17/3,K/17 (Item 1 from file: 169)

DIALOG(R) File 169: Insurance Periodicals

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00114219

Actions urged for Medicare to identify primary payers.

Fisher, Mary Jane

National Underwriter: Life & Health/Financial Services, Mar 11 1991, p3

Actions urged for Medicare to identify primary payers.

Abstract: ...of legislation making Medicare the secondary paver for the working aged who have employerprovided health insurance coverage. Medicare continues to make mistakes in a substantial number of cases. It is.....more than \$600 million was lost to Medicare in mistaken payments in 1988, and recent information suggests that current program losses exceed \$1 billion per year. The Health and Human Services Office of Inspector General recommends the following: using W-2 forms to collect valuable information regarding employer health coverage for the employee and spouse; the HHS should seek legislation to establish a Medicare.....mistaken MSP payments; and the Department should seek legislation requiring Medicare contractors to match their private health insurance data with Medicare files. (CKP)

Country:

Descriptors: Social Health Insurance

## IV. Additional Resources Searched

Found nothing different when searched IEEE, or Ebsco.